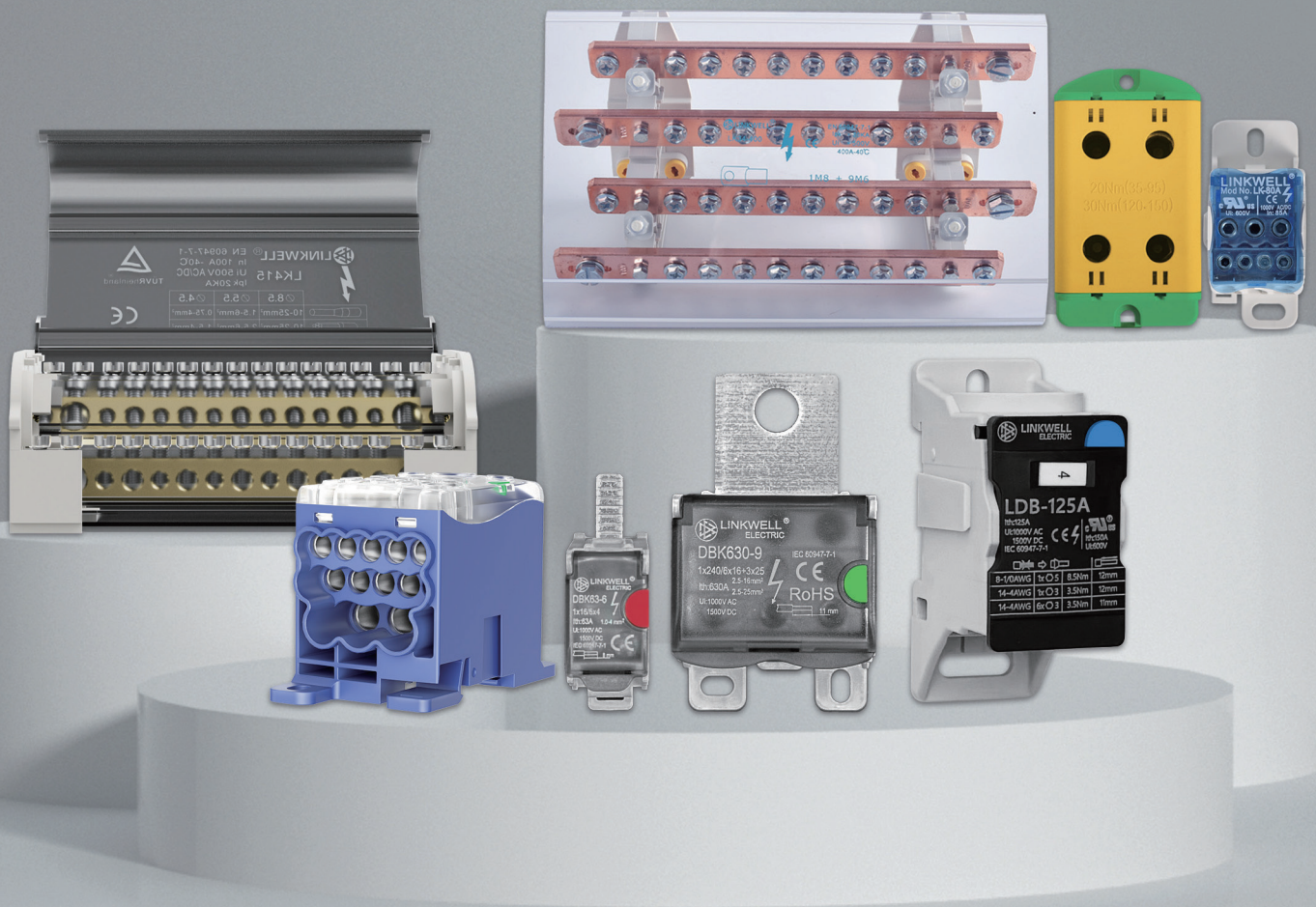


TERMINAL BLOCKS



LDB-80A

80A IEC 60947-7-1



Modular:

Allows versatile building of power blocks single pole,two pole,three pole or four pole.

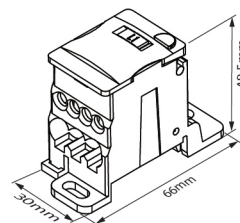


COLOR MARKER: BU GN BR BK WH RD YL

■ Metric **or common jumper

Unit	mm ²		I'(N.m)
	6...16	X1	3.5
	2.5...6	X4	1.2
	2.5...16	X2	3.5

■ Dimensions



I=80A IEC
I=85A UL/CSA
□ Icw KA rms Is:3
□ IPK KA:22
□ Ui:1000V IEC
600V UL

LDB-125A

125A IEC 60947-7-1



Modular:

Allows versatile building of power blocks single pole,two pole,three pole or four pole.

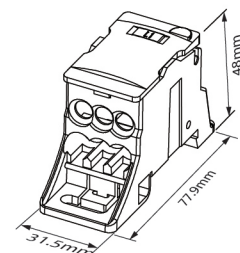


COLOR MARKER: BU GN BR BK WH RD YL

■ Metric **or common jumper

Unit	mm ²		I'(N.m)
	10...35	X1	8.5
	6...16**	X1	3.5
	2.5...16	X6	3.5

■ Dimensions



I=125A IEC
I=150A UL/CSA
□ Icw KA rms Is:4.2
□ IPK KA:30
□ Ui: 1000V IEC
600V UL

■ Accessories UJ 

LDB-160A

160A IEC 60947-7-1



Modular:

Allows versatile building of power blocks single pole,two pole,three pole or four pole.

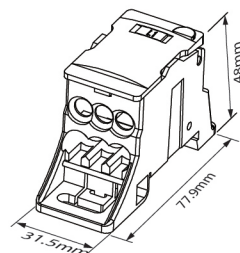


COLOR MARKER: BU GN BR BK WH RD YL

■ Metric **or common jumper

Unit	mm ²		I'(N.m)
	10...70	X1	8.5
	6...16**	X1	3.5
	2.5...16	X6	3.5

■ Dimensions



I=160A IEC
I=200A UL/CSA
□ Icw KA rms Is:11.8
□ IPK KA:30
□ Ui:1000V IEC
600V UL

■ Accessories UJ 

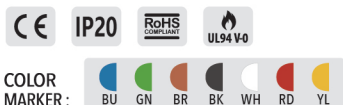
LDB-200A

200A IEC 60947-7-1



Modular:

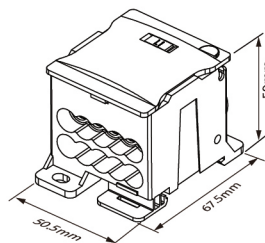
Allows versatile building of power blocks single pole, two pole, three pole or four pole.



COLOR MARKER:



■ Dimensions



I=200A IEC
□ Icw KA rms Is:15
□ IPK KA:35
□ Ui: 1000V IEC

■ Metric ** or common jumper

Unit	mm ²			I'(N.m)
	10...95	x2		5-8
	2.5...16	x10		2-3

LDB-250A

250A IEC 60947-7-1



Modular:

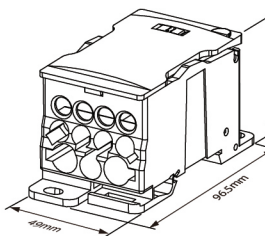
Allows versatile building of power blocks single pole, two pole, three pole or four pole.



COLOR MARKER:



■ Dimensions



I=250A IEC
I=255A UL/CSA
□ Icw KA rms Is:24.5
□ IPK KA:51
□ Ui:1000V IEC
600V UL

■ Metric ** or common jumper

Unit	mm ²	mm ²			I'(N.m)
	35...120		X1		19
	6...35	6...25	X2		4.4
	2.5...16	2.5...16	X5		2.7
	2.5...10	2.5...10	X4		2.7

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	6...250 Kcmil	X1		221
	14...1	X2		39
	14...4	X5		24
	14...6	X4		24

■ Accessories TF250A

LDB-400A

400A IEC 60947-7-1



Modular:

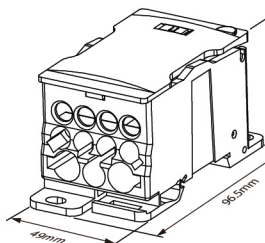
Allows versatile building of power blocks single pole, two pole, three pole or four pole.



COLOR MARKER:



■ Dimensions



I=400A IEC
I=355A UL/CSA
□ Icw KA rms Is:24.5
□ IPK KA:51
□ Ui:1000V IEC
600V UL

■ Metric ** or common jumper

Unit	mm ²	mm ²			I'(N.m)
	95...185		X1		25
	6...35	6...25	X2		4.4
	2.5...16	2.5...16	X5		2.7
	2.5...10	2.5...10	X4		2.7

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	3/0...400 Kcmil	X1		221
	14...1	X2		39
	14...4	X5		24
	14...6	X4		24

■ Accessories TF400A

LDB-500A

500A IEC 60947-7-1
Connected with Flexible busbar

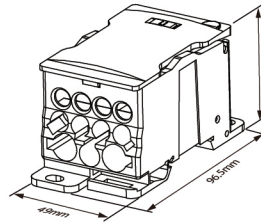


Modular:

Allows versatile building of power blocks
single pole, two pole, three pole or four pole.



■ Dimensions



I=500A IEC
I=520A UL/CSA
□ Icw KA rms Is: 24.5
□ IPK KA: 51
□ Ui: 1000V IEC
600 V UL

TH flexible busbar

4 x 15.5 x 0.8
6 x 15.5 x 0.8
2 x 20 x 1
3 x 20 x 1
4 x 20 x 1
5 x 20 x 1
6 x 20 x 1
2 x 24 x 1
3 x 24 x 1
4 x 24 x 1
5 x 24 x 1
6 x 24 x 1
8 x 24 x 1

■ Metric ** or common jumper

Unit	mm ²	mm ²		I (N.m)
	4x15.5x0.8-8x24x1	4x15.5x0.8-8x24x1		10
	6...35	6...25	X2	4.4
	2.5...16	2.5...16	X5	2.7
	2.5...10	2.5...10	X4	2.7

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	4x15.5x0.8-8x24x1			88.5
	14...1	X2		39
	14...4	X5		24
	14...6	X4		24

LKH-125A

125A IEC 60947-7-1

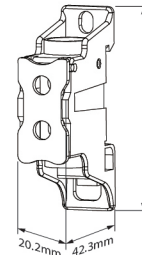


Modular:

Individual modules can be stacked for
multi-pole applications.



■ Dimensions



I=125A IEC
□ Icw KA rms Is: 4.2
□ IPK KA: 25
□ Ui: 1000V IEC

■ Metric ** or common jumper

Unit	mm ²			I (N.m)
	10...35	X1		8.5
	10...35	X1		8.5

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	8...1/0	X1		57
	8...1/0	X1		57

LKH-250A

255A IEC 60947-7-1

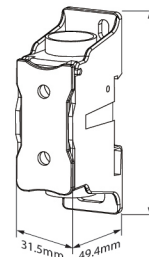


Modular:

Individual modules can be stacked for
multi-pole applications.



■ Dimensions



I=255A IEC
□ Icw KA rms Is: 14.4
□ IPK KA: 42
□ Ui: 1000V IEC

■ Metric ** or common jumper

Unit	mm ²			I (N.m)
	35...120	X1		19
	35...120	X1		19

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	6...250Kcmil	X1		168
	6...250Kcmil	X1		168

LK-80A

80A IEC 60947-7-1
85 Amp

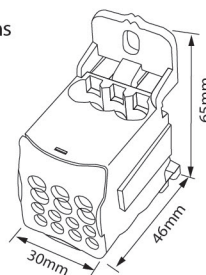


Modular:

Allows versatile building of power blocks
single pole, two pole, three pole or four
pole.



■ Dimensions



I=80A IEC
I=85A UL/CSA
□ Icw KA rms Is:3
□ IPK KA:22
□ Ui:1000V IEC
600V UL

■ Metric ** or common jumper

Unit	 mm ²			I'(N.m)
	6...16	X1		3.5
	2.5...6	X4		1.2
	2.5...16	X2		3.5

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	16...4	X1		19.5
	16...8	X4		10.6
	16...4	X2		19.5

LK-125A

125A IEC 60947-7-1
150 Amp

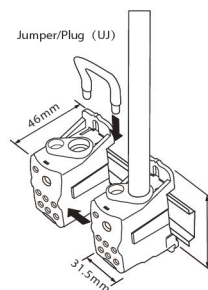


Modular:

Allows versatile building of power blocks
single pole, two pole, three pole or four
pole.



■ Dimensions



I=125A IEC
I=150A UL/CSA
□ Icw KA rms Is:4.2
□ IPK KA:30
□ Ui: 1000V IEC
600V UL

■ Metric ** or common jumper

Unit	 mm ²			I'(N.m)
	10...35	X1		8.5
	6...16**	X1		3.5
	2.5...16	X6 		3.5

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	8...1/0	X1		57
	14...2	X1		31
	14...4	X6		31

■ Accessories UJ 

LK-160A

160A IEC 60947-7-1
200 Amp

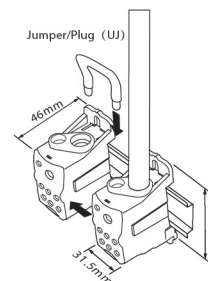


Modular:

Allows versatile building of power blocks
single pole, two pole, three pole or four
pole.



■ Dimensions



I=160A IEC
I=200A UL/CSA
□ Icw KA rms Is:11.8
□ IPK KA:30
□ Ui:1000V IEC
600V UL

■ Metric ** or common jumper

Unit	 mm ²			I'(N.m)
	10...70	X1		8.5
	6...16**	X1		3.5
	2,5...16	X6 		3.5

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	8...3/0	X1		75
	14...2	X1		31
	14...4	X6		31

■ Accessories UJ 

LK-250A

250A IEC 60947-7-1
255 Amp



■ Accessories TF 250A

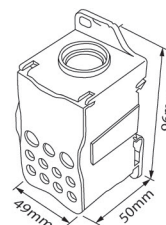
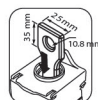

Modular:

Allows versatile building of power blocks
single pole,two pole,three pole or four
pole.

IP20





■ Dimensions

I=250A IEC
I=255A UL/CSA
□ Icw KA rms Is:24.5
□ IPK KA:51
□ Ui:1000V IEC
600V UL

■ Metric ** or common jumper

Unit	 mm²	 mm²			Γ(N.m)
	35...120		X1		19
	6...35	6...25	X2		4.4
	2.5...16	2.5...16	X5		2.7
	2.5...10	2.5...10	X4		2.7

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	6...250 Kcmil	X1		221
	14...1	X2		39
	14...4	X5		24
	14...6	X4		24

LK-400A

400A IEC 60947-7-1
355 Amp



■ Accessories TF 400A

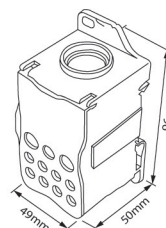

Modular:

Allows versatile building of power blocks
single pole,two pole,three pole or four
pole.

IP20





■ Dimensions

I=400A IEC
I=355A UL/CSA
□ Icw KA rms Is:24.5
□ IPK KA:51
□ Ui:1000V IEC
600V UL

■ Metric ** or common jumper

Unit	 mm²	 mm²			Γ(N.m)
	95...185		X1		25
	6...35	6...25	X2		4.4
	2.5...16	2.5...16	X5		2.7
	2.5...10	2.5...10	X4		2.7

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	3/0...400 Kcmil	X1		221
	14...1	X2		39
	14...4	X5		24
	14...6	X4		24

LK-500A

500A IEC 60947-7-1
520 Amp
Connected with Flexible busbar

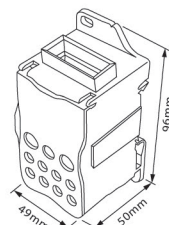
**Modular:**

Allows versatile building of power blocks
single pole,two pole,three pole or four
pole.

IP20





■ Dimensions

I=500A IEC
I=520A UL/CSA
□ Icw KA rms Is:24.5
□ IPK KA:51
□ Ui:1000V IEC
600 V UL

TH flexible busbar

 4 x 15.5 x 0.8
 6 x 15.5 x 0.8
 2 x 20 x 1
 3 x 20 x 1
 4 x 20 x 1
 5 x 20 x 1
 6 x 20 x 1
 2 x 24 x 1
 3 x 24 x 1
 4 x 24 x 1
 5 x 24 x 1
 6 x 24 x 1
 8 x 24 x 1

■ Metric ** or common jumper

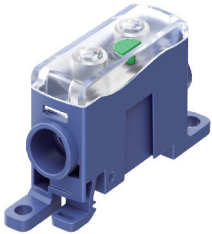
Unit	 mm²	 mm²			Γ(N.m)
	4x15,5x0,8,6x24x1	4x15,5x0,8,6x24x1			10
	6...35	6...25	X2		4.4
	2.5...16	2.5...16	X5		2.7
	2.5...10	2.5...10	X4		2.7

■ Imperial

Unit	AWG			Torque Inch/Lbs.
	4x15,5x0,8,6x24x1			88.5
	14...1	X2		39
	14...4	X5		24
	14...6	X4		24

KDB25 1/1

EN60947-7-1



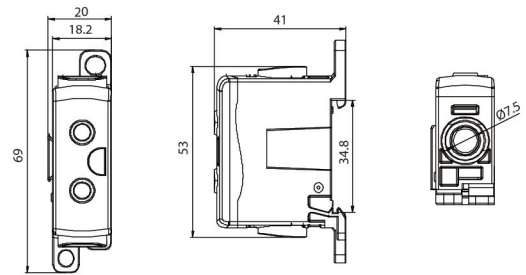
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER:



■ Dimensions (mm)



■ Metric

Unit		mm ²	mm ²	I(N.m)	Rated Current	Rated Voltage
	1x	2.5-25	1.5-16	3	101A	1000V AC 1500V DC
	1x	2.5-25	1.5-16	3		

KDB35 1/1

EN60947-7-1



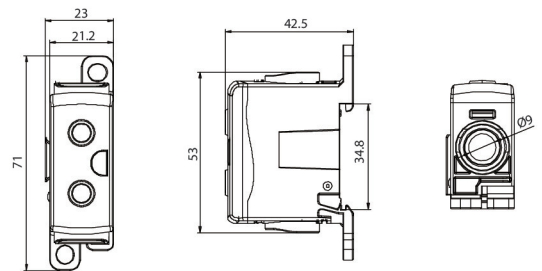
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER:



■ Dimensions (mm)

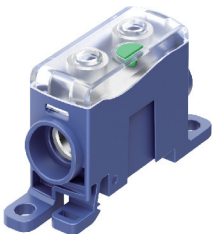


■ Metric

Unit		mm ²	mm ²	I(N.m)	Rated Current	Rated Voltage
	1x	4-35	2.5-25	4	125A	1000V AC 1500V DC
	1x	4-35	2.5-25	4		

KDB50 1/1

EN60947-7-1



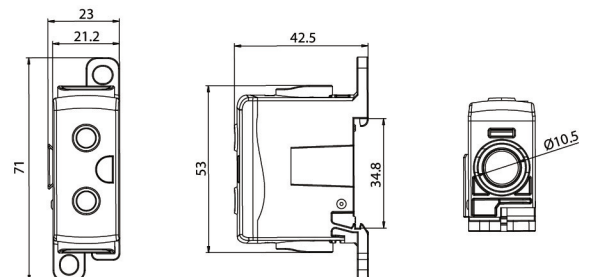
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER:



■ Dimensions (mm)

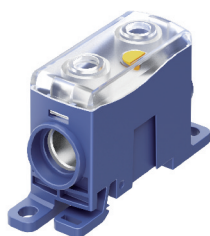


■ Metric

Unit		mm ²	mm ²	I(N.m)	Rated Current	Rated Voltage
	1x	6-50	4-35	4	160A	1000V AC 1500V DC
	1x	6-50	4-35	4		

KDB70 1/1

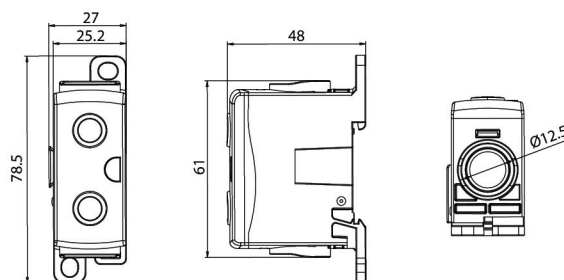
EN60947-7-1



COLOR MARKER :



■ Dimensions (mm)

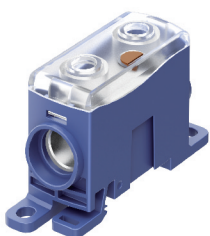


■ Metric

Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	10-70	6-50	10	192A	1000V AC 1500V DC
	1x	10-70	6-50	10		

KDB95 1/1

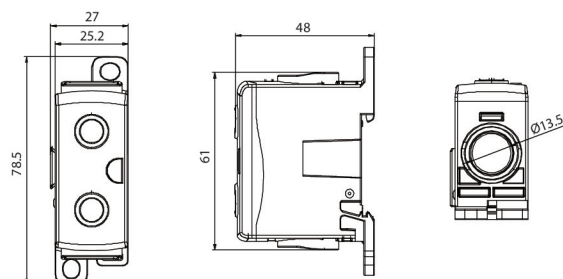
EN60947-7-1



COLOR MARKER :



■ Dimensions (mm)

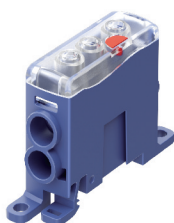


■ Metric

Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	16-95	10-70	10	232A	1000V AC 1500V DC
	1x	16-95	10-70	10		

KDB16 1/2

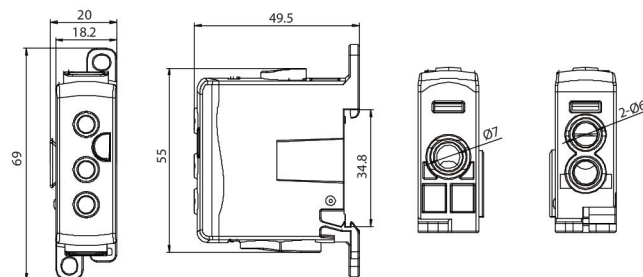
EN60947-7-1



COLOR MARKER :



■ Dimensions (mm)

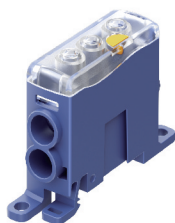


■ Metric

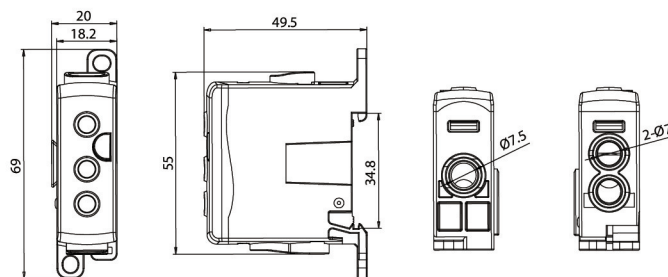
Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	1.5-16	1.5-10	3	85A	1000V AC 1500V DC
	2x	1.5-10	1.0-6	2		

KDB25 1/2

EN60947-7-1



■ Dimensions (mm)



■ Metric

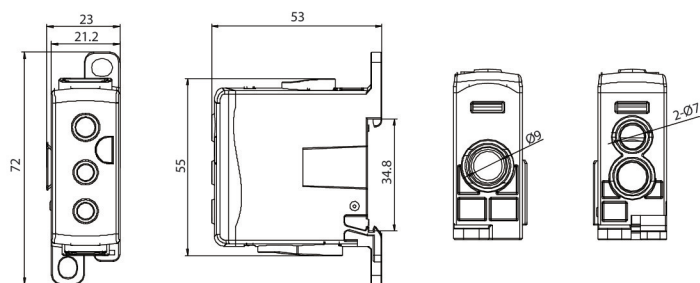
Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	2.5-25	1.5-16	3	101A	1000V AC 1500V DC
	2x	1.5-16	1.5-10	3		

KDB35 1/2

EN60947-7-1



■ Dimensions (mm)



■ Metric

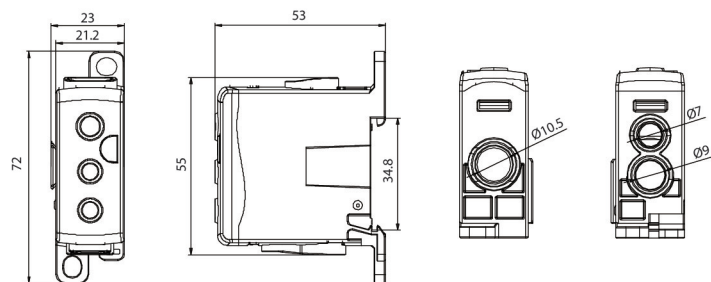
Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	4-35	2.5-25	4	125A	1000V AC 1500V DC
	2x	2.5-25	1.5-16	3		

KDB50 1/2

EN60947-7-1



■ Dimensions (mm)



■ Metric

Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	6-50	3-35	4	160A	1000V AC 1500V DC
	1x	4-35	2.5-25	4		
	1x	2.5-25	1.5-16	3		

KDB70 1/2

EN60947-7-1



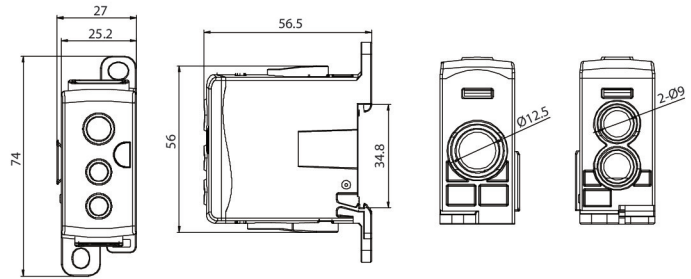
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER :



■ Dimensions (mm)



■ Metric

Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	10-70	6-50	10	192A	1000V AC 1500V DC
	2x	4-35	2.5-25	4		

KDB95 1/2

EN60947-7-1



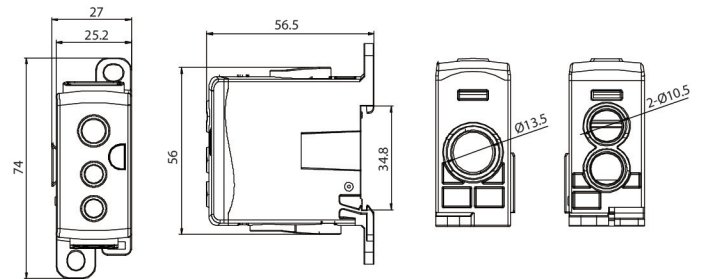
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER :



■ Dimensions (mm)



■ Metric

Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	16-95	10-70	10	232A	1000V AC 1500V DC
	2x	6-50	3-35	4		

KDB70 1/4

EN60947-7-1



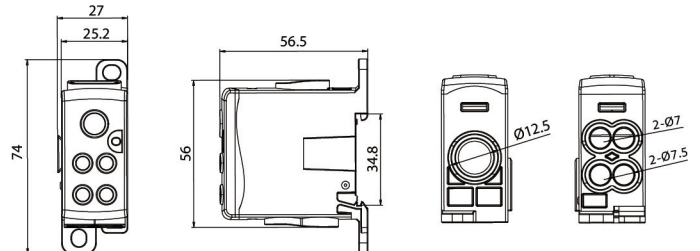
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER :



■ Dimensions (mm)



■ Metric

Unit		mm ²	mm ²	I ² (N.m)	Rated Current	Rated Voltage
	1x	10-70	6-50	10	192A	1000V AC 1500V DC
	2x	2.5-25	1.5-16	3		
	2x	1.5-16	1.5-10	3		

KDB95 1/4

EN60947-7-1



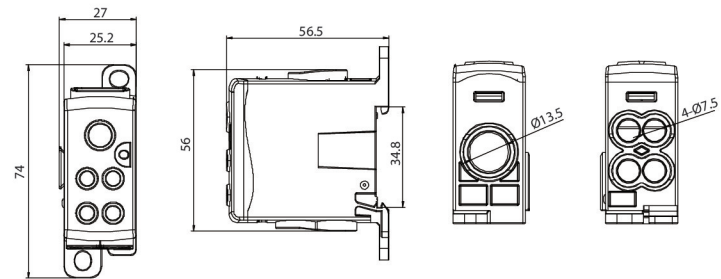
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER:



■ Dimensions (mm)

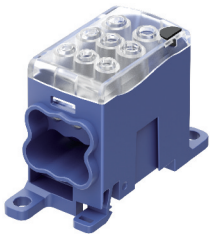


■ Metric

Unit		mm ²	mm ²	Γ(N.m)	Rated Current	Rated Voltage
	1x	16-95	10-70	10	232A	1000V AC 1500V DC
	4x	2.5-25	1.5-16	3		

KDB25 1/6

EN60947-7-1



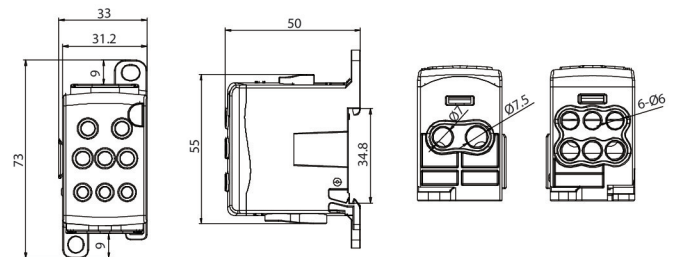
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER:



■ Dimensions (mm)

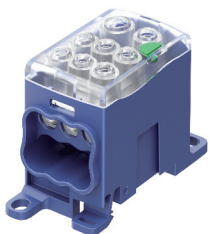


■ Metric ** or common jumper

Unit		mm ²	mm ²	Γ(N.m)	Rated Current	Rated Voltage
	1x	2.5-25	1.5-16	3	101A	1000V AC 1500V DC
	1x	6-16**	4-10**	3		
	3x	1.5-16	1.5-10	3		
	3x	1.5-10	1.0-6	2		

KDB35 1/6

EN60947-7-1



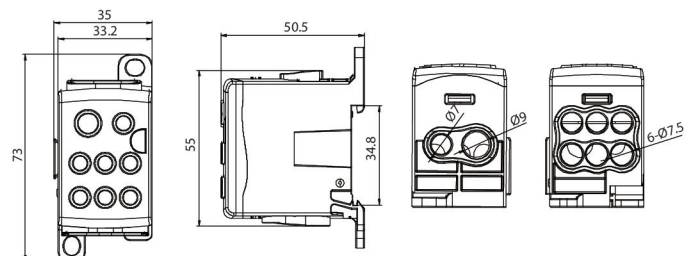
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER:



■ Dimensions (mm)



■ Metric ** or common jumper

Unit		mm ²	mm ²	Γ(N.m)	Rated Current	Rated Voltage
	1x	4-35	2.5-25	4	125A	1000V AC 1500V DC
	1x	6-16**	4-10**	3		
	3x	2.5-25	1.5-16	3		
	3x	1.5-16	1.5-10	3		

KDB70 1/8

EN60947-7-1



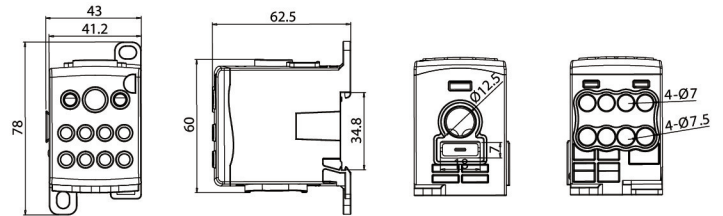
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER :



■ Dimensions (mm)



■ Metric

Unit		mm ²	mm ²	mm	I'(N.m)	Rated Current	Rated Voltage
	1x	10-70	6-50	Flat conductor 15.5x5	10	175A	1000V AC 1500V DC
	1x	-	-		2	192A	
	8x	2.5-25	1.5-16		3		

KDB95 1/10

EN60947-7-1



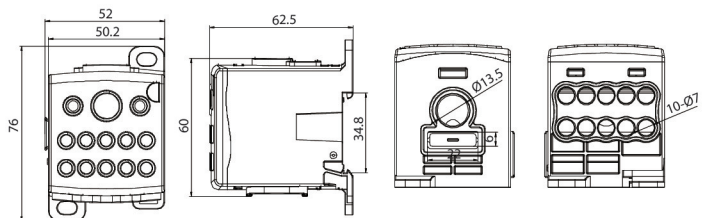
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER :



■ Dimensions (mm)

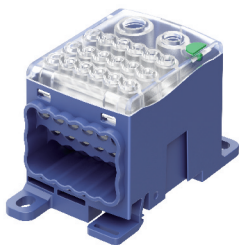


■ Metric

Unit		mm ²	mm ²	mm	I'(N.m)	Rated Current	Rated Voltage
	1x	16-95	10-70	Flat conductor 20x5	10	232A	1000V AC 1500V DC
	1x	-	-		2	270A	
	10x	2.5-25	1.5-16		3		

KDB95 1/18

EN60947-7-1



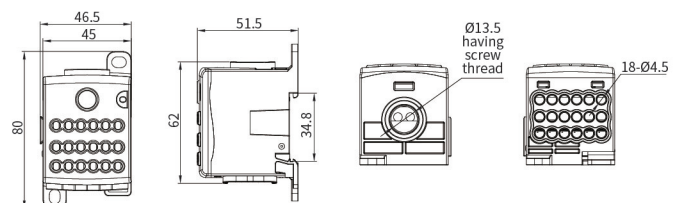
CE CB TÜV

IP20 RoHS COMPLIANT UL94 V-0

COLOR MARKER :



■ Dimensions (mm)



■ Metric ** or common jumper

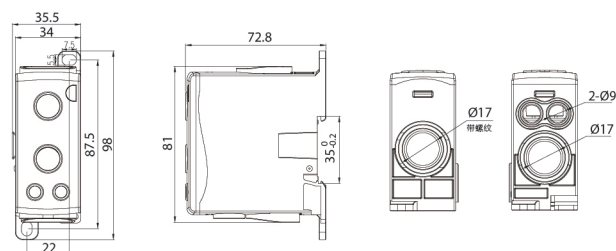
Unit		mm ²	mm ²	I'(N.m)	Rated Current	Rated Voltage
	1x	10-95	6-70	10	232A	1000V AC 1500V DC
	1x	10-50**	6-35**	4		
	18x	1.5-10	1.5-6	3		

KDB120 1/3

EN60947-7-1



■ Dimensions (mm)

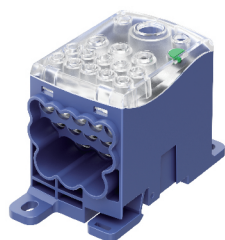


■ Metric

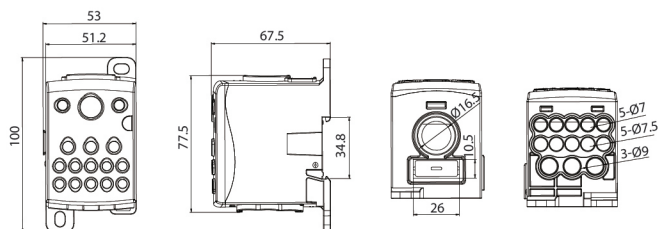
Unit		mm ²	mm ²	I'(N.m)	Rated Current	Rated Voltage
	1x	35-120	25-90	14	250A	1000V AC 1500V DC
	2x	4-35	2.5-25	4		
	1x	35-120	25-90	4		

KDB120 1/13

EN60947-7-1



■ Dimensions (mm)



■ Metric

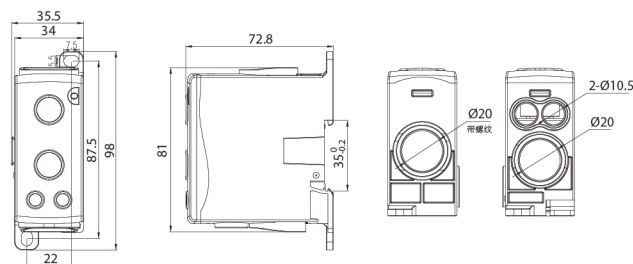
Unit		mm ²	mm ²	mm	I'(N.m)	Rated Current	Rated Voltage
	1x	35-120	25-95	Flat conductor 24x10	14	250A	1000V AC 1500V DC
	1x	-	-		2	400A	
	3x	4-35	2.5-25		4		
	5x	2.5-25	1.5-16		3		
	5x	1.5-16	1.5-10		3		

KDB185 1/3

EN60947-7-1



■ Dimensions (mm)



■ Metric

Unit		mm ²	mm ²	I'(N.m)	Rated Current	Rated Voltage
	1x	95-185	70-150	20	400A	1000V AC 1500V DC
	2x	6-50	4-35	4		
	1x	95-185	70-150	4		

KDB185 1/13

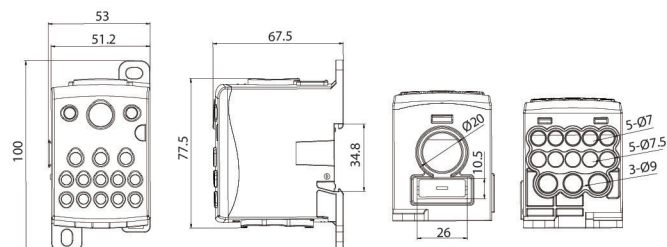
EN60947-7-1



COLOR MARKER :



■ Dimensions (mm)



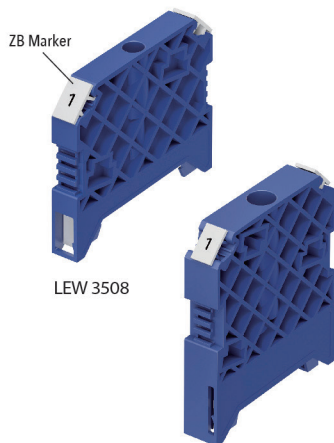
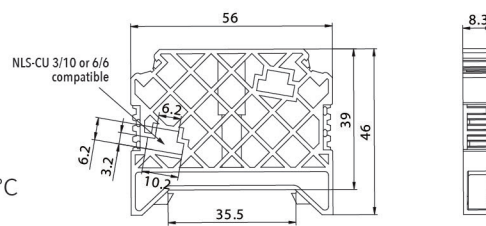
■ Metric

Unit		mm ²	mm ²	mm	I'(N.m)	Rated Current	Rated Voltage
	1x	95-185	70-150	Flat conductor 24x10	20	400A	1000V AC 1500V DC
	1x	-	-		2	490A	
	3x	4-35	2.5-25		4		
	5x	2.5-25	1.5-16		3		
	5x	1.5-16	1.5-10		3		

LEW 3508

Fit TS35 DIN rail
Material: PA
Installation Method:
Screw-tightening installation
Maximum torque: 1.0Nm
Operating Temperature: -50°C~100°C
Marker: ZB5/ZB6

■ Dimensions (mm)

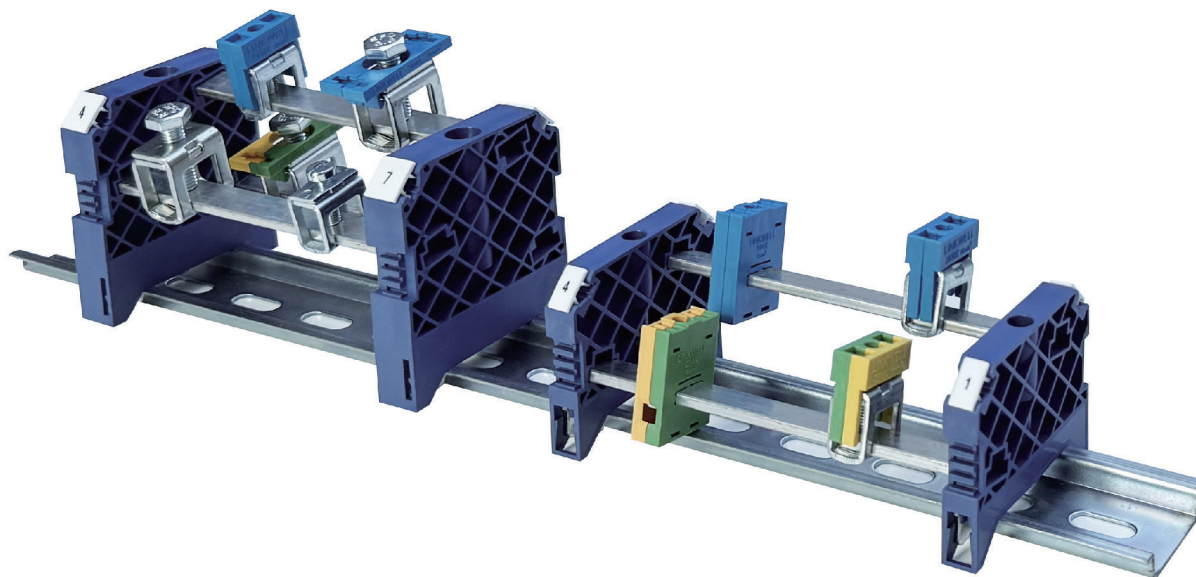
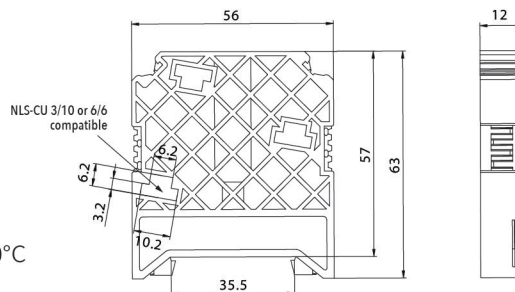


LEW 3508

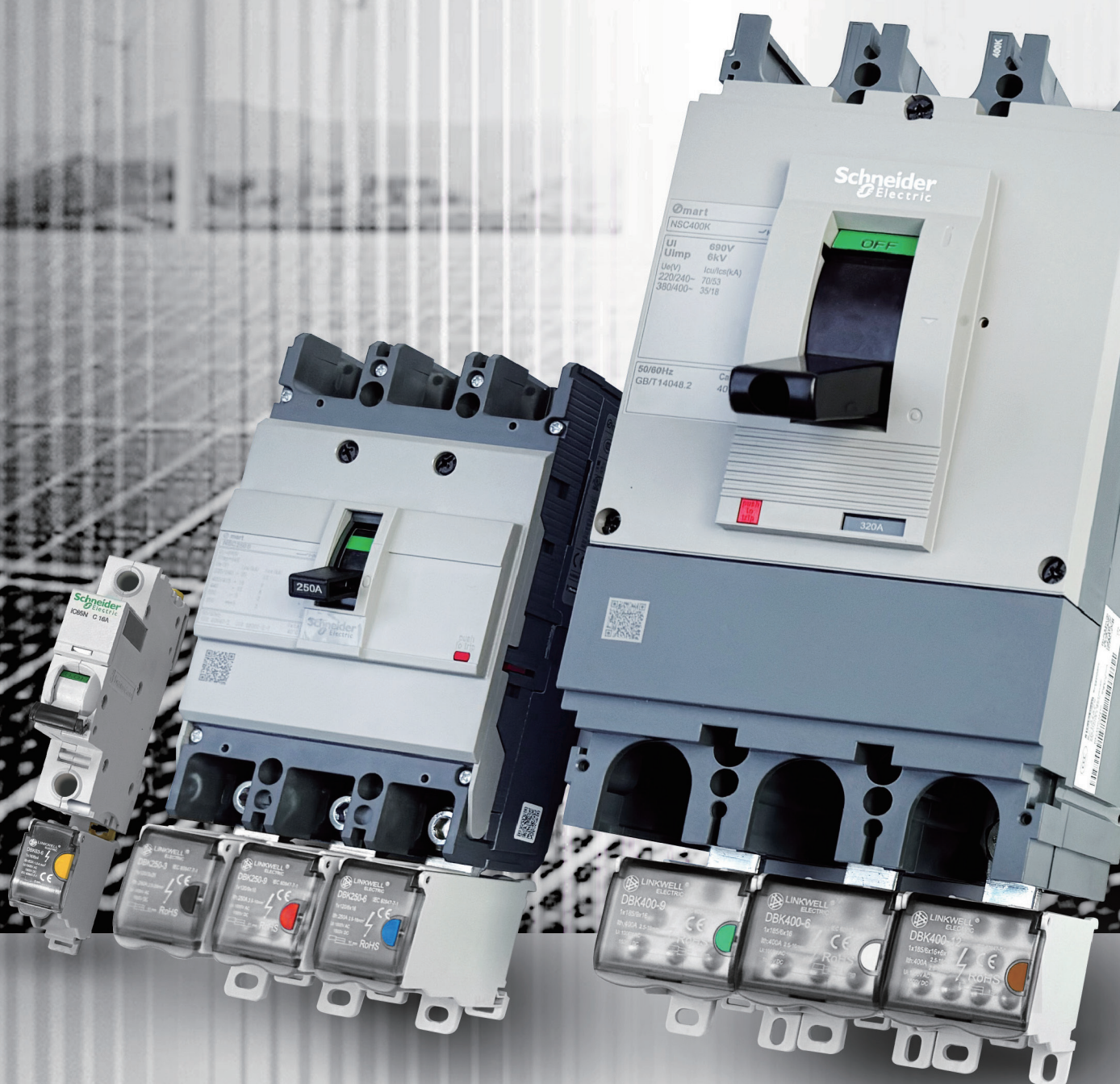
LEW 3512

LEW 3512

Fit TS35 DIN rail
Material: PA
Installation Method:
Screw-tightening installation
Maximum torque: 2.0Nm
Operating Temperature: -50°C~100°C
Marker: ZB5/ZB6/ZB8/ZB10



DBK series MCB/MCCB terminal



DBK63-3

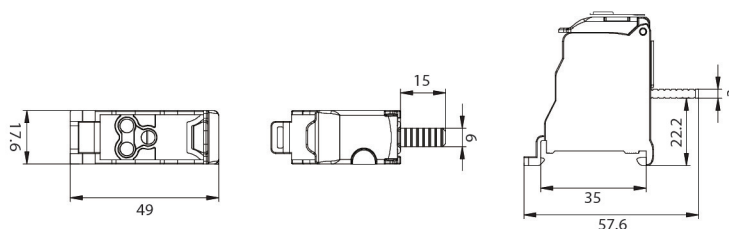
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK63-3	3x6 mm ²	63A	1500V DC 1000V AC	M4	1.2

DBK63-4

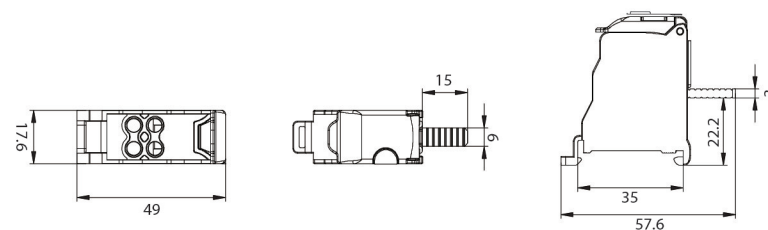
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK63-4	4x6 mm ²	63A	1500V DC 1000V AC	M4	1.2

DBK63-6

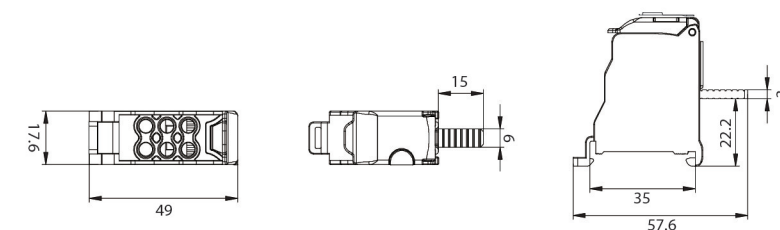
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK63-6	6x4 mm ²	63A	1500V DC 1000V AC	M4	1.2

DBK63-9

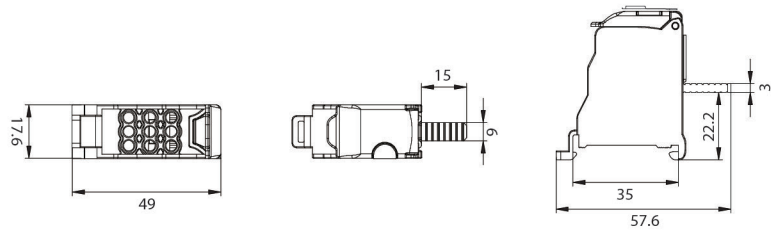
IEC 60947-7-1



COLOR MARKER:



■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK63-9	9x2.5 mm ²	63A	1500V DC 1000V AC	M3	0.5

DBK125-3

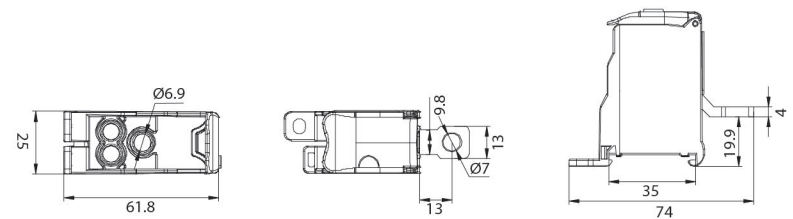
IEC 60947-7-1



COLOR MARKER:



■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK125-3	3x16 mm ²	125A	1500V DC 1000V AC	M6	3

DBK125-6

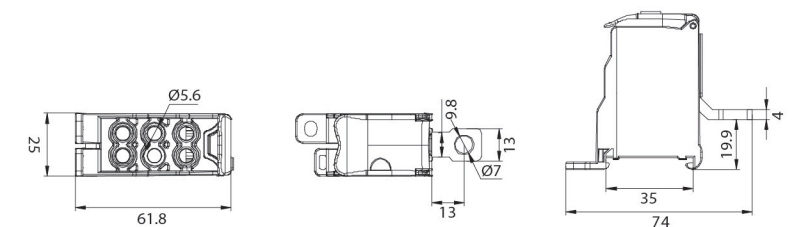
IEC 60947-7-1



COLOR MARKER:



■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK125-6	6x10 mm ²	125A	1500V DC 1000V AC	M5	2

DBK125-9

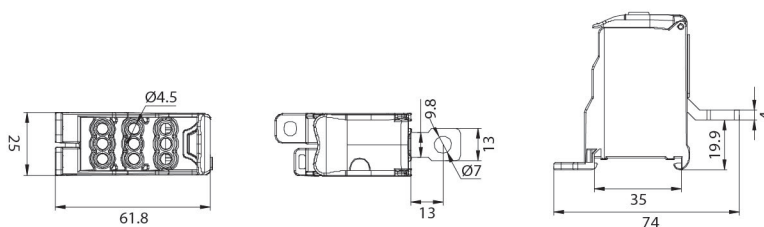
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK125-9	9x6 mm ²	125A	1500V DC 1000V AC	M5	2

DBK250-3

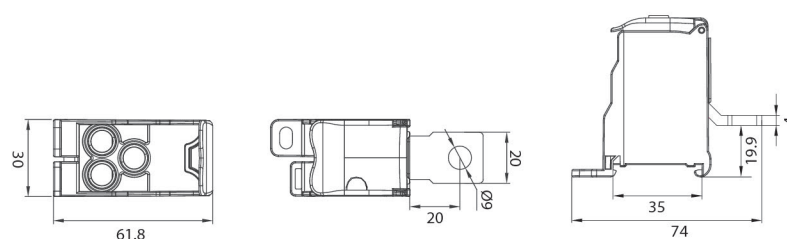
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK250-3	3x25 mm ²	250A	1500V DC 1000V AC	M8	4

DBK250-6

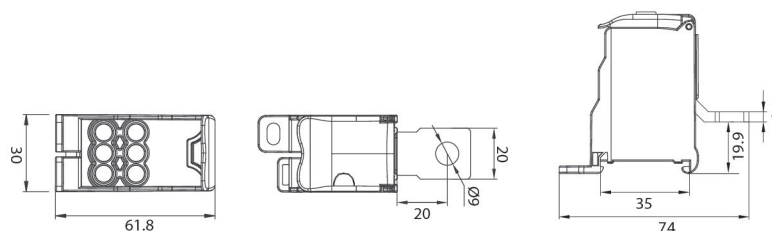
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK250-6	6x16 mm ²	250A	1500V DC 1000V AC	M6	3

DBK250-8

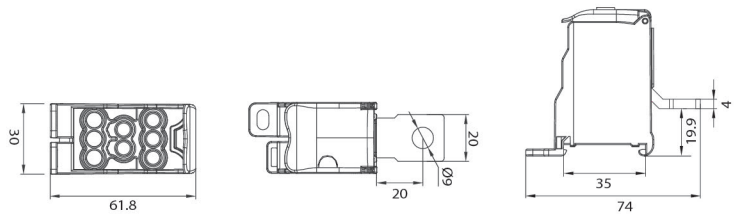
IEC 60947-7-1



COLOR MARKER:



■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK250-8	8x16 mm ²	250A	1500V DC 1000V AC	M5	2

DBK250-9

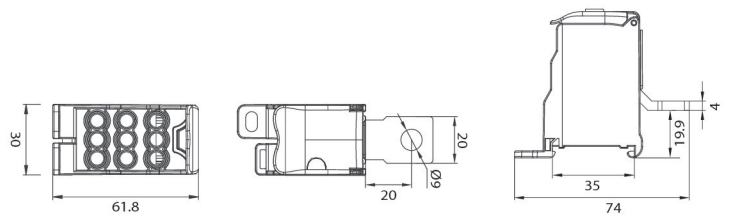
IEC 60947-7-1



COLOR MARKER:



■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK250-9	9x10 mm ²	250A	1500V DC 1000V AC	M5	2

DBK400-5

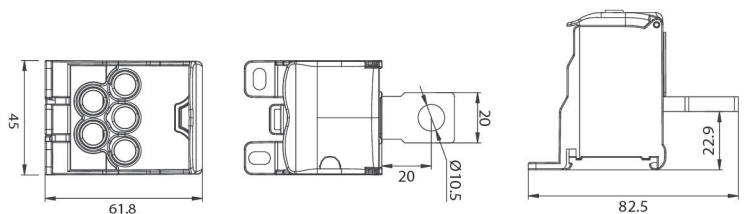
IEC 60947-7-1



COLOR MARKER:



■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK400-5	5x25 mm ²	400A	1500V DC 1000V AC	M8	4

DBK400-6

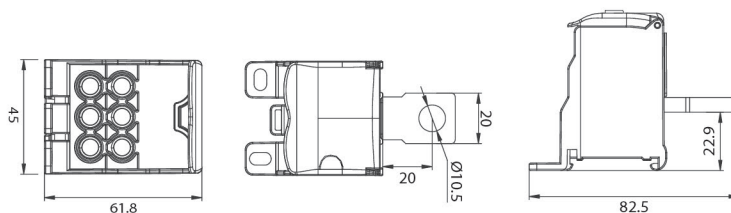
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK400-6	6x16 mm ²	400A	1500V DC 1000V AC	M6	3

DBK400-9

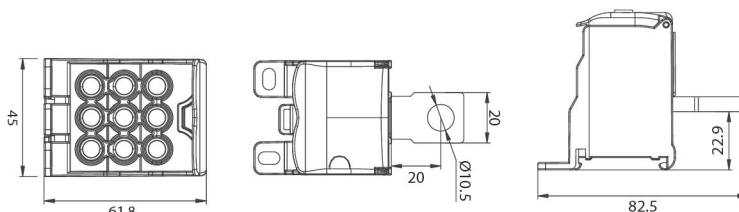
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK400-9	9x16 mm ²	400A	1500V DC 1000V AC	M6	3

DBK400-12

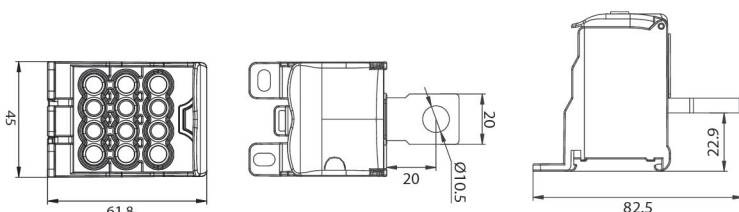
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK400-12	6x16 mm ² 6x10 mm ²	400A	1500V DC 1000V AC	M6	3

DBK400-18

IEC 60947-7-1



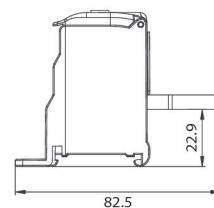
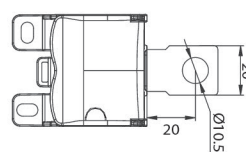
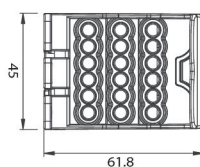
CE CB TÜV

RoHS COMPLIANT IEC UL94 V-0

COLOR MARKER:

BU GN BR BK WH RD YL

■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK400-18	18x6 mm ²	400A	1500V DC 1000V AC	M5	2

DBK630-3

IEC 60947-7-1



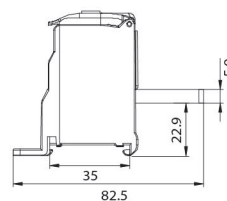
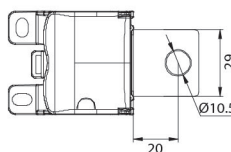
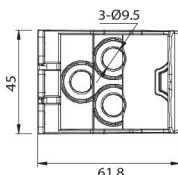
CE CB TÜV

RoHS COMPLIANT IEC UL94 V-0

COLOR MARKER:

BU GN BR BK WH RD YL

■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK630-3	3x50 mm ²	630A	1500V DC 1000V AC	M8	4

DBK630-5

IEC 60947-7-1



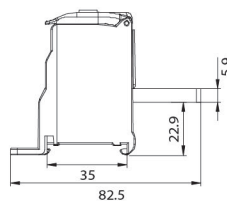
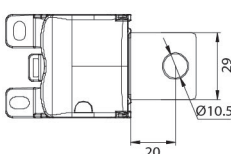
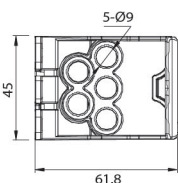
CE CB TÜV

RoHS COMPLIANT IEC UL94 V-0

COLOR MARKER:

BU GN BR BK WH RD YL

■ Dimensions (mm)



■ Metric ** or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK630-5	5x35 mm ²	630A	1500V DC 1000V AC	M8	4

DBK630-6

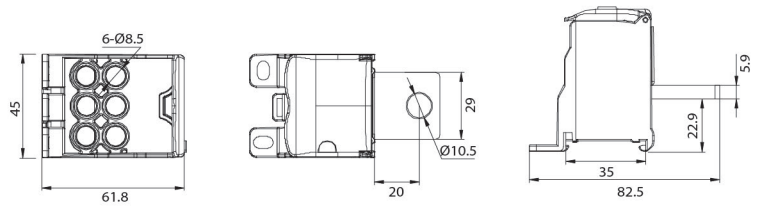
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK630-6	6x25 mm ²	630A	1500V DC 1000V AC	M8	4

DBK630-9

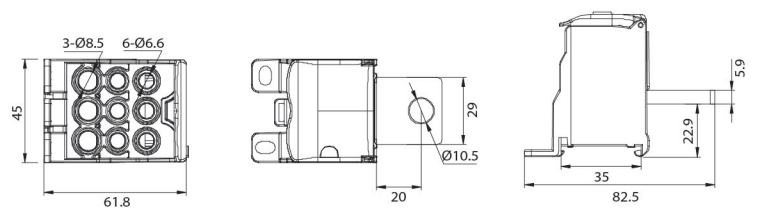
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)



■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK630-9	6x16 mm ²	630A	1500V DC	M6	3
	3x25 mm ²		1000V AC	M8	4

DBK630-15

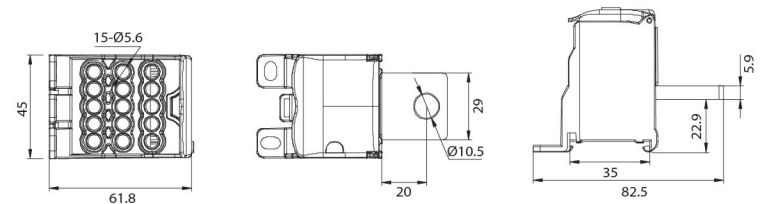
IEC 60947-7-1



COLOR MARKER :



■ Dimensions (mm)

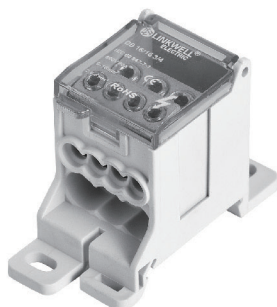


■ Metric **or common jumper

Model	Output	Rated Current	Rated Voltage	Screw Specifications	Torque Nm
DBK630-15	15x10 mm ²	630A	1500V DC 1000V AC	M5	2

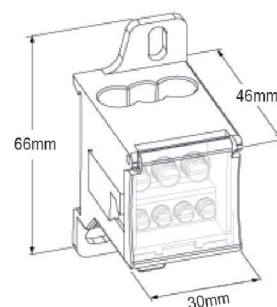
DB 16/6 3/4

1 Pole 80 A



Copper or aluminum cable input

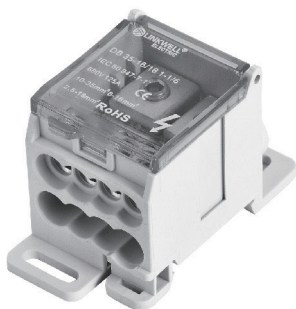
■ Dimensions (mm)



Unit	 mm ²		Ø		Γ(N.m)
	2.5...16	X1	6.2		3.0
	2.5...6	X4	4.5		1.5
	2.5...16	X2	6.2		3.0

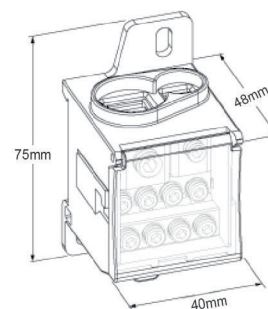
DB 35-16/16 1-1/8

1 Pole 125 A



Copper or aluminum cable input

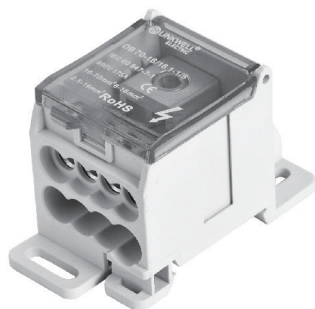
■ Dimensions (mm)



Unit	 mm ²		Ø		Γ(N.m)
	10...35	X1			5.0
	6...16	X1	6.2		3.0
	2.5...16	X8	6.2		3.0

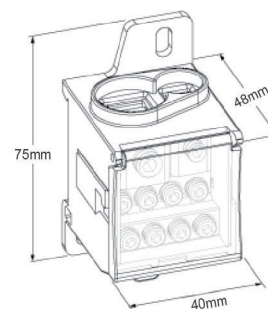
DB 70-16/16 1-1/8

1 Pole 160 A



Copper or aluminum cable input

■ Dimensions (mm)



Unit	 mm ²		Ø		Γ(N.m)
	16...70	X1			5.0
	6...16	X1	6.2		3.0
	2.5...16	X8	6.2		3.0

DB 120/35/16-10 1/2-5-4

1 Pole 250 A



IP20

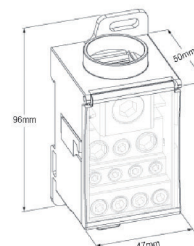
CE

RoHS
COMPLIANT

UL94 V-0

Copper or aluminum cable input

■ Dimensions (mm)



Unit	mm ²		Ø		I'(N.m)
	35...120	X1			19.0
	2.5...35	X2	9.5		3.5
	2.5...16	X5	6.8		3.0
	2.5...10	X4	6.2		3.0

DB 185/35-16-10 1/2-5-4

1 Pole 400 A



IP20

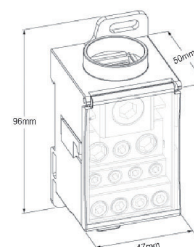
CE

RoHS
COMPLIANT

UL94 V-0

Copper or aluminum cable input

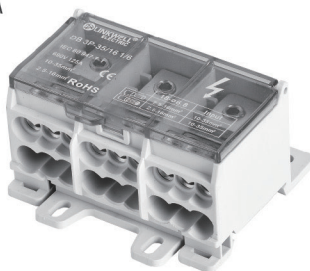
■ Dimensions (mm)



Unit	mm ²		Ø		I'(N.m)
	95...185	X1			25.0
	2.5...35	X2	9.5		3.5
	2.5...16	X5	6.8		3.0
	2.5...10	X4	6.2		2.0

DB 3P-35/16 1/6

3 Pole 125 A



IP20

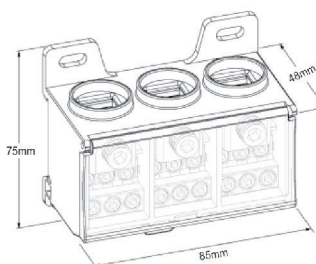
CE

RoHS
COMPLIANT

UL94 V-0

Copper or aluminum cable input

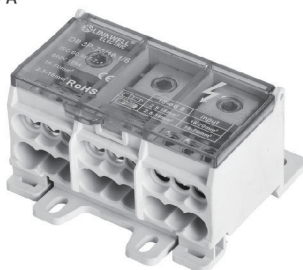
■ Dimensions (mm)



Unit	mm ²		Ø		I'(N.m)
	10...35	X3			5.0
	2.5...16	X18	6.2		3.0

DB 3P-70/16 1/6

3 Pole 160 A



IP20

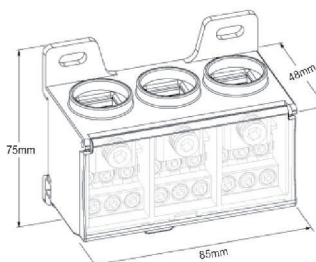
CE

RoHS
COMPLIANT

UL94 V-0

Copper or aluminum cable input

■ Dimensions (mm)



Unit	mm ²		Ø		I'(N.m)
	16...70	X3	12		5.0
	2.5...16	X18	6.2		3.0

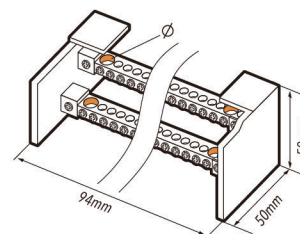
DB-207

IEC 60947-7-1


Amp = 125A Ui: 690V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 2 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

■ Dimensions



Unit	 mm ²	 mm ²		Ø		I'(N.m)
	10...35	10...35	X1	9.5		3-5
	2.5...6	1.5...6	X5	5.5		2-3
	10...25	6...16	X1	7.5		2-3

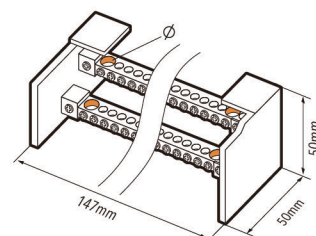
DB-211

IEC 60947-7-1


Amp = 125A Ui: 690V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 2 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

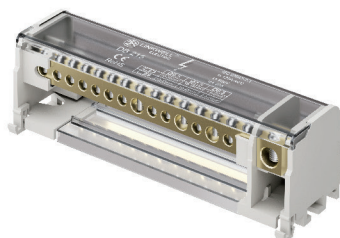
■ Dimensions



Unit	 mm ²	 mm ²		Ø		I'(N.m)
	10...35	10...35	X1	9.5		3-5
	2.5...6	1.5...6	X7	5.5		2-3
	10...25	6...16	X3	7.5		2-3

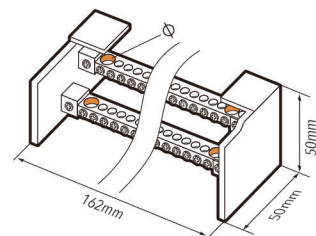
DB-215

IEC 60947-7-1


Amp = 125A Ui: 690V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 2 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

■ Dimensions



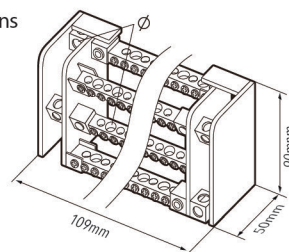
Unit	 mm ²	 mm ²		Ø		I'(N.m)
	10...35	10...25	X1	8.5		3-5
	1.5...4	0.75...4	X11	4.5		1.2-1.5
	2.5...6	1.5...6	X3	5.5		2-3

DB-407

IEC 60947-7-1


Amp = 125A Ui: 690V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 4 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

■ Dimensions


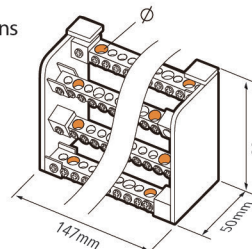
Unit	 mm ²	 mm ²		Ø		Γ(N.m)
	10...35	10...35	X1	9.5		3-5
	2.5...6	1.5...6	X5	5.5		2-3
	10...25	6...16	X1	7.5		2-3

DB-411

IEC 60947-7-1


Amp = 125A Ui: 690V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 4 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

■ Dimensions


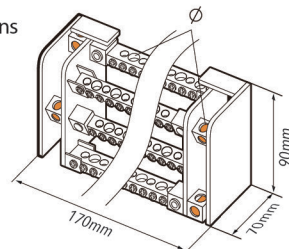
Unit	 mm ²	 mm ²		Ø		Γ(N.m)
	10...35	10...35	X1	9.5		6-7
	2.5...6	1.5...6	X7	5.5		2-3
	10...25	6...16	X3	7.5		2-3

DB-412

IEC 60947-7-1


Amp = 160A Ui: 690V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 4 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

■ Dimensions


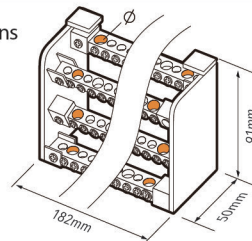
Unit	 mm ²	 mm ²		Ø		Γ(N.m)
	10...50	10...25	X1	12		8-10
	10...35	10...25	X3	8.5		2-3
	2.5...16	1.5...16	X8	7		2-3

DB-415

IEC 60947-7-1


Amp = 125A Ui: 690V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 4 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

■ Dimensions


Unit	 mm ²	 mm ²		Ø		Γ(N.m)
	10...35	10...35	X1	9.5		6-7
	2.5...6	1.5...6	X11	5.5		2-3
	10...25	6...16	X1	7.5		2-3
	10...35	10...25	X2	8.5		2-3

UK-207

EN 60947-7-1



IP20

CE

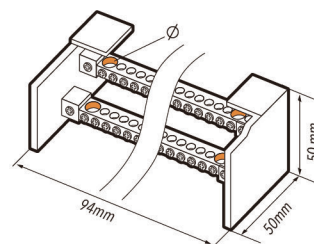
RoHS
COMPLIANT

UL94 V-0

Amp = 125A Ui: 500V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 2 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

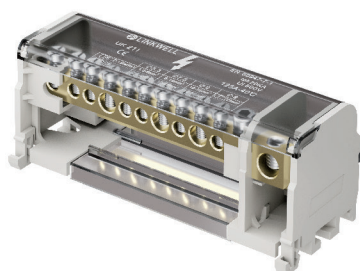
■ Dimensions



Unit	 mm²	 mm²		Ø		I'(N.m)
	10...35	10...35	X1	9.5		3-5
	2.5...6	1.5...6	X5	5.5		2-3
	10...25	6...16	X1	7.5		2-3

UK-211

EN 60947-7-1



IP20

CE

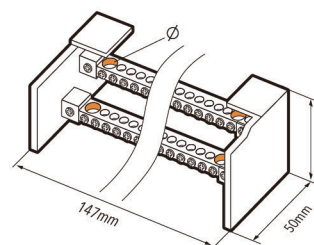
RoHS
COMPLIANT

UL94 V-0

Amp = 125A Ui: 500V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 2 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

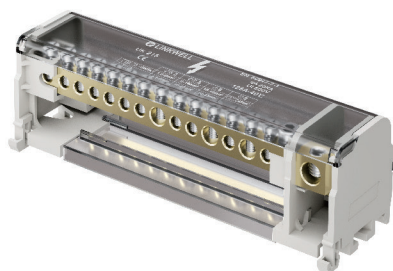
■ Dimensions



Unit	 mm²	 mm²		Ø		I'(N.m)
	10...35	10...35	X1	9.5		3-5
	2.5...6	1.5...6	X7	5.5		2-3
	10...25	6...16	X3	7.5		2-3

UK-215

EN 60947-7-1



IP20

CE

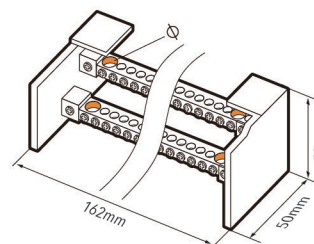
RoHS
COMPLIANT

UL94 V-0

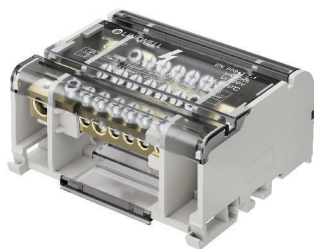
Amp = 125A Ui: 500V

- ☐ For  type
- ☐ Flame retardant : UL94 V-0
- ☐ Pole: 2 pole
- ☐  Rigid cable
- ☐  Flexible stranded cable

■ Dimensions

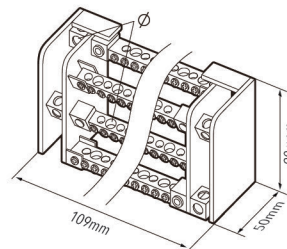


Unit	 mm²	 mm²		Ø		I'(N.m)
	10...35	10...25	X1	8.5		3-5
	1.5...4	0.75...4	X11	4.5		1.2-1.5
	2.5...6	1.5...6	X3	5.5		2-3

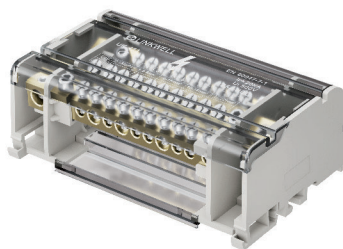
UK-407
EN 60947-7-1

IP20
CE
RoHS
COMPLIANT

UL94 V-0
Amp = 125A Ui: 500V

- For  type
- Flame retardant : UL94 V-0
- Pole: 4 pole
-  Rigid cable
-  Flexible stranded cable

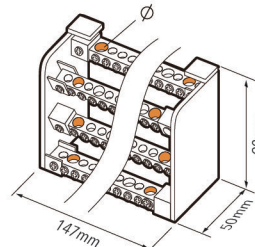
■ Dimensions


Unit	 mm ²	 mm ²		Ø		I'(N.m)
	10...35	10...35	X1	9.5		3-5
	2.5...6	1.5...6	X5	5.5		2-3
	10...25	6...16	X1	7.5		2-3

UK-411
EN 60947-7-1

IP20
CE
RoHS
COMPLIANT

UL94 V-0
Amp = 125A Ui: 500V

- For  type
- Flame retardant : UL94 V-0
- Pole: 4 pole
-  Rigid cable
-  Flexible stranded cable

■ Dimensions


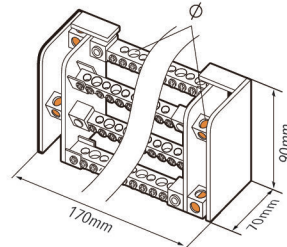
Unit	 mm ²	 mm ²		Ø		I'(N.m)
	10...35	10...35	X1	9.5		6-7
	2.5...6	1.5...6	X7	5.5		2-3
	10...25	6...16	X3	7.5		2-3

UK-412
EN 60947-7-1

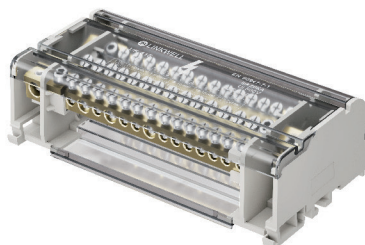
IP20
CE
RoHS
COMPLIANT

UL94 V-0
Amp = 160A Ui: 500V

- For  type
- Flame retardant : UL94 V-0
- Pole: 4 pole
-  Rigid cable
-  Flexible stranded cable

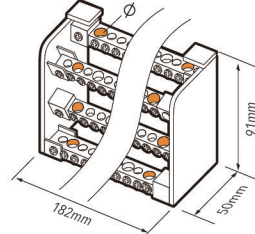
■ Dimensions


Unit	 mm ²	 mm ²		Ø		I'(N.m)
	10...50	10...25	X1	12		8-10
	10...35	10...25	X3	8.5		2-3
	2.5...16	1.5...16	X8	7		2-3

UK-415
EN 60947-7-1

IP20
CE
RoHS
COMPLIANT

UL94 V-0
Amp = 125A Ui: 500V

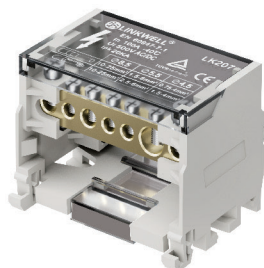
- For  type
- Flame retardant : UL94 V-0
- Pole: 4 pole
-  Rigid cable
-  Flexible stranded cable

■ Dimensions


Unit	 mm ²	 mm ²		Ø		I'(N.m)
	10...35	10...35	X1	9.5		6-7
	2.5...6	1.5...6	X11	5.5		2-3
	10...25	6...16	X1	7.5		2-3
	10...35	10...25	X2	8.5		2-3

LK-207

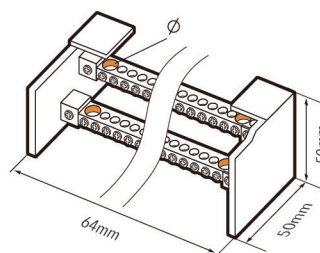
500V EN 60947-7-1



IP20



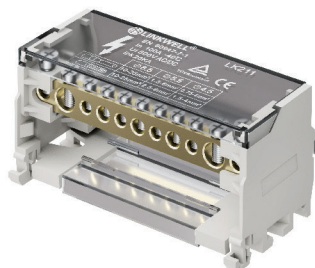
■ Dimensions



Model	LK-207	Amp=100A	LK-207B	Amp=125A
Flame retardant	UL94 V-0		UL94 V-0	
Terminals per pole	2 poles	1x25mm ² /1x Ø8.5mm	2 pole	1x35mm ² /1x Ø9mm
		3x6mm ² /3x Ø5.5mm 3x4mm ² /3x Ø4.5mm		5x6mm ² /5x Ø5.5mm 1x25mm ² /1x Ø7.5mm

LK-211

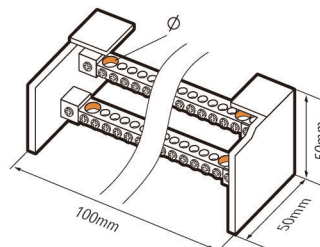
500V EN 60947-7-1



IP20



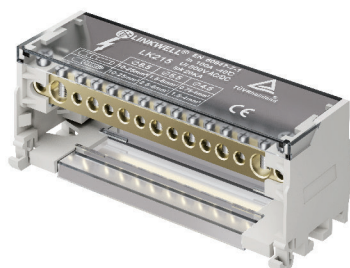
■ Dimensions



Model	LK-211	Amp=100A	LK-211B	Amp=125A
Flame retardant	UL94 V-0		UL94 V-0	
Terminals per pole	2 poles	2x25mm ² /2x Ø8.5mm	2 pole	2x35mm ² /2x Ø9mm
		5x6mm ² /5x Ø5.5mm 4x4mm ² /4x Ø4.5mm		2x25mm ² /2x Ø7.5mm 7x6mm ² /7x Ø5.5mm

LK-215

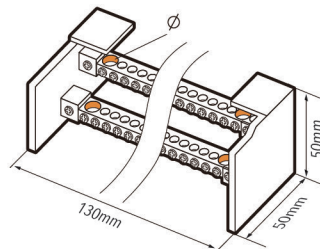
500V EN 60947-7-1



IP20



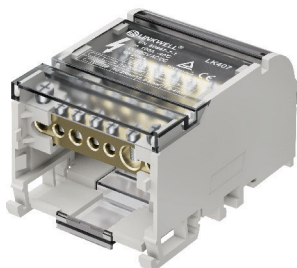
■ Dimensions



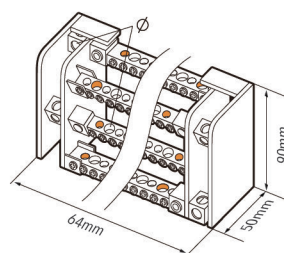
Model	LK-215	Amp=100A	LK-215B	Amp=125A
Flame retardant	UL94 V-0		UL94 V-0	
Terminals per pole	2 poles	2x25mm ² /2x Ø8.5mm	2 pole	11x6mm ² /11x Ø5.5mm
		7x6mm ² /7x Ø5.5mm 6x4mm ² /6x Ø4.5mm		2x25mm ² /2x Ø7.5mm 2x35mm ² /2x Ø9mm

LK-407

500V EN 60947-7-1



■ Dimensions


IP20

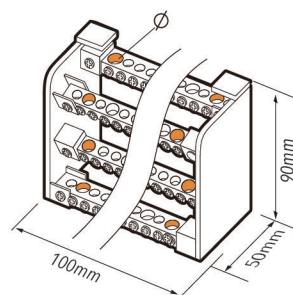

Model	LK-407	Amp=100A	LK-407B	Amp=125A
Flame retardant	UL94 V-0		UL94 V-0	
	4 poles	1x25mm ² /1xØ8.5mm	4 pole	1x35mm ² /1xØ9mm
Terminals per pole	3x6mm ² /3xØ5.5mm		5x6mm ² /5xØ5.5mm	
	3x4mm ² /3xØ4.5mm		1x25mm ² /1xØ7.5mm	

LK-411

500V EN 60947-7-1



■ Dimensions


IP20

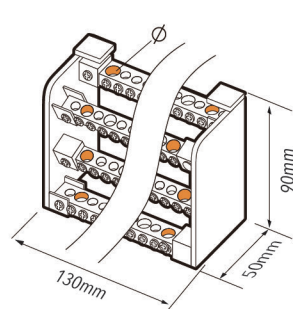

Model	LK-411	Amp=100A	LK-411B	Amp=125A
Flame retardant	UL94 V-0		UL94 V-0	
	4 poles	2x25mm ² /2xØ8.5mm	4 pole	2x35mm ² /2xØ9mm
Terminals per pole	5x6mm ² /5xØ5.5mm		2x25mm ² /2xØ7.5mm	
	4x4mm ² /4xØ4.5mm		7x6mm ² /7xØ5.5mm	

LK-415

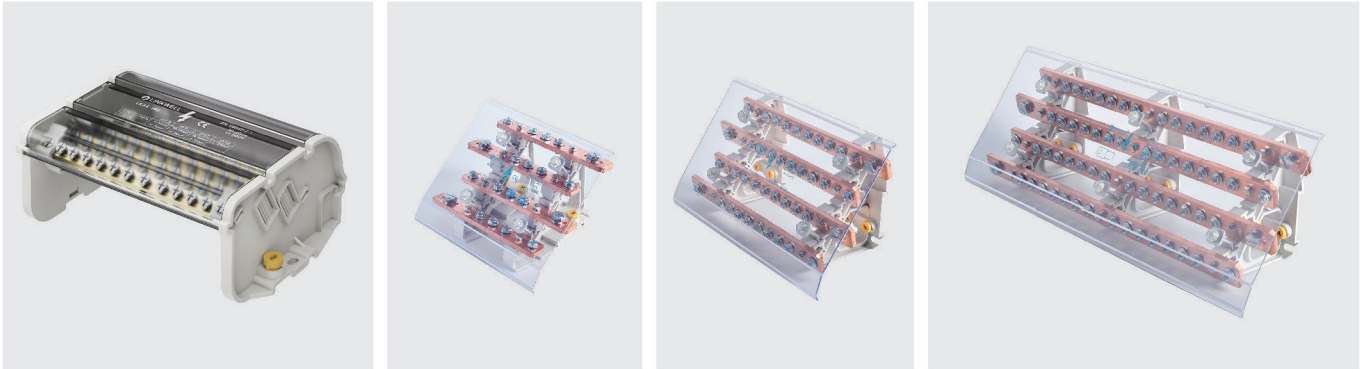
500V EN 60947-7-1



■ Dimensions


IP20


Model	LK-415	Amp=100A	LK-415B	Amp=125A
Flame retardant	UL94 V-0		UL94 V-0	
	4 poles	2x25mm ² /2xØ8.5mm	4 pole	11x6mm ² /11xØ5.5mm
Terminals per pole	7x6mm ² /7xØ5.5mm		2x25mm ² /2xØ7.5mm	
	6x4mm ² /6xØ4.5mm		2x35mm ² /2xØ9mm	

**Performance:**

- Compact space and highest capacity
- Safe and easy electric connection
- Protection: Transparent cover
- Snap-on DIN Rail or mount to panel with screws
- Halogen-free
- Confirm to ROHS
- Icc up to 35KA

Material:

- PA, Polyamide 66, UL94 V-0 grade, inflaming ratarding. Good resist dissolve, good bounce impact force. Working Temperature: -40°C~+110°C
- PC, Polycarbonate, good glossiness, inflaming retarding, good bounce impact force, and thermal stability is great. Working Temperature: -60°C~+135°C
- Brass (160A) , Copper (125A, 200A, 250A, 400A)
- Voltage: 690V
- Color: grey clear

**SPECIFICATION**

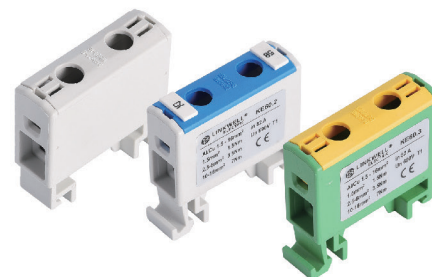
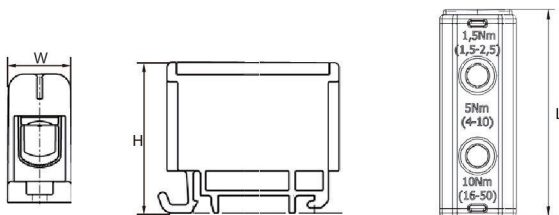
Model	Dimensions	Copper platoon size	Rated current	Nominal voltage	Phase	In/Out	IPK	Uimp
	mm	mm	A	V			KA	KV
LK34-160	180X138X74	17x8x147	160	690	4	1x120+4x80+8x65	20	5
LK34-1256	182X170X77	12x4x153	125	690	4	1xM8+5xM6	48	6
LK34-12511	280X170X77	12x4x248	125	690	4	1xM8+10xM6	30	6
LK34-12517	420X170X77	12x4x384	125	690	4	1xM8+16xM6	40	6
LK34-2006	182x170x77	15x4x153	200	690	4	1xM8+5xM6	48	6
LK34-20011	280x170x77	15x4x248	200	690	4	1xM8+10xM6	30	6
LK34-20017	420x170x77	15x4x384	200	690	4	1xM8+16xM6	40	6
LK34-2506	182x170x77	20x5x153	250	690	4	1xM8+5xM6	48	8
LK34-25011	280x170x77	20x5x248	250	690	4	1xM8+10xM6	30	8
LK34-25027	630x170x77	20x5x592	250	690	4	1xM8+26xM6	40	8
LK34-4006	182x150x116	25x6x153	400	690	4	1xM8+5xM6	48	8
LK34-40011	280x150x116	25x6x248	400	690	4	1xM8+10xM6	30	8
LK34-40017	420x150x116	25x6x384	400	690	4	1xM8+16xM6	40	8
LK34-40027	630x150x116	25x6x592	400	690	4	1xM8+26xM6	40	8

KE 60

16mm²-1 pole 2 holes

Dustproof cover can be added. Model KEPC016

■ DIMENSION (mm)

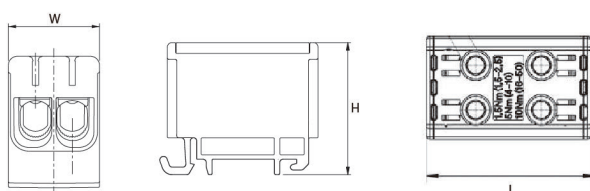


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE60.1								
KE60.2		1.5-16	1000	Cu 85 Al 75	1.5Nm(1.5mm ²) 3.0Nm(2.5-16mm ²)	13.5×40×42	20	1000
KE60.3								

KE 70

16mm²-1 pole 4 holes

■ DIMENSION (mm)

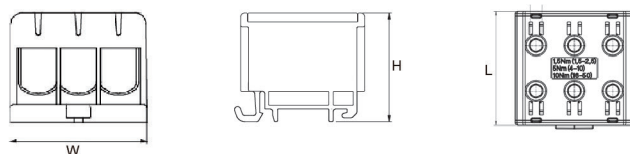


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE70.1								
KE70.2		1.5-16	1000	Cu 85 Al 75	1.5Nm(1.5mm ²) 3.0Nm(2.5-16mm ²)	22×38.5×45	30.5	500
KE70.3								

KE 60.4

16mm²-3 pole 6 holes

■ DIMENSION (mm)

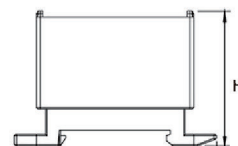
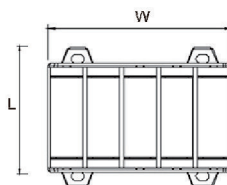


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE60.4								
KE60.5		1.5-16	1000	Cu 85 Al 75	1.5Nm(1.5mm ²) 3.0Nm(2.5-16mm ²)	37.5×39×45	56	400
KE60.6								

KE 60.7

16mm²-5 pole 10 holes

■ DIMENSION (mm)



Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE60.7		1.5-16	1000	Cu 85 Al 75	1.5Nm(1.5mm ²) 3.0Nm(2.5-16mm ²)	63×40×61.4	94	200

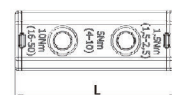
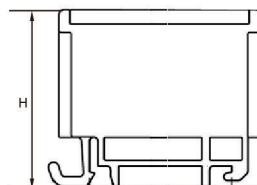
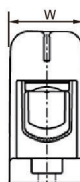


KE 50

35mm²-1 pole 2 holes

Dustproof cover can be added. Model KEPC035

■ DIMENSION (mm)



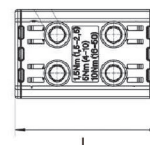
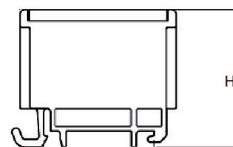
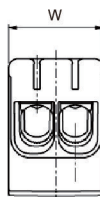
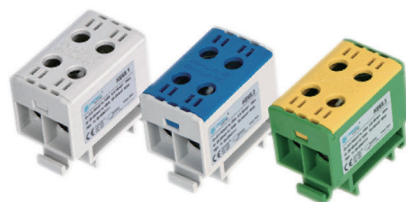
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE50.1								
KE50.2		2.5-35	1000	Cu 135 Al 120	3Nm(2.5-16mm ²) 6Nm(25-35mm ²)	16×40×46	24.5	500
KE50.3								



KE 65

35mm²-1 pole 4 holes

■ DIMENSION (mm)



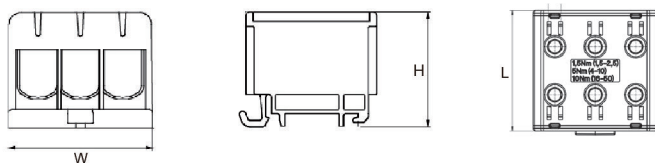
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE65.1								
KE65.2		2.5-35	1000	Cu 135 Al 120	3Nm(2.5-16mm ²) 6Nm(25-35mm ²)	27×40×46	42	300
KE65.3								



KE 50.4

35mm²-3 pole 6 holes

■ DIMENSION (mm)



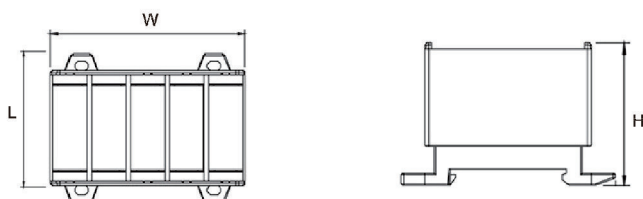
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE50.4								
KE50.5		2.5-35	1000	Cu 135 Al 120	3Nm(2.5-16mm ²) 6Nm(25-35mm ²)	46×40×45.5	67	300
KE50.6								



KE 65.7

35mm²-5 pole 10 holes

■ DIMENSION (mm)



Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE65.7		2.5-35	1000	Cu 135 Al 120	3Nm(2.5-16mm ²) 6Nm(25-35mm ²)	80×40×65	114	200

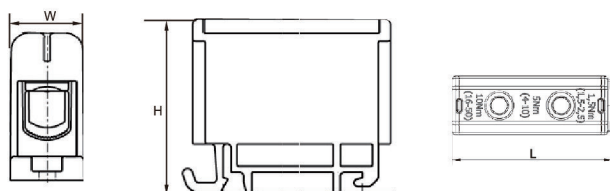


KE 61

50mm²-1 pole 2 holes

Dustproof cover can be added. Model KEPC050

■ DIMENSION (mm)



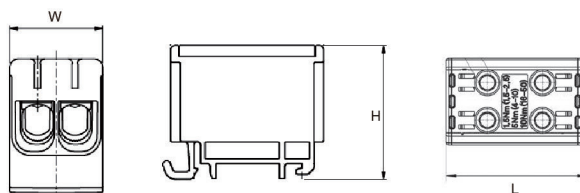
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE61.1								
KE61.2		2.5-50	1000	Cu 160 Al 145	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	17.8×43×49	35	500
KE61.3								



KE 66

50mm²-1 pole 4 holes

■ DIMENSION (mm)

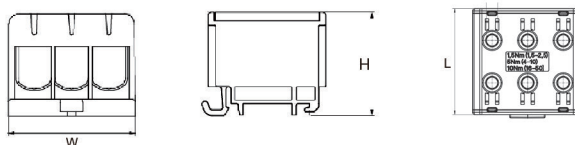


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE66.1								
KE66.2		2.5-50	1000	Cu 160 Al 145	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	29.8×43×49	61	300
KE66.3								

KE 71

50mm²-1 pole 6 holes

■ DIMENSION (mm)

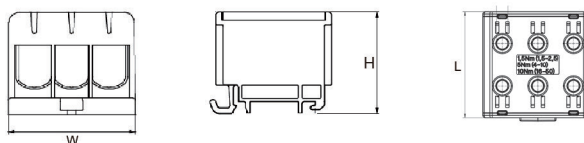


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE71.1								
KE71.2		2.5-50	1000	Cu 160 Al 145	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	49×43×48	100.5	185
KE71.3								

KE 61

50mm²-3 pole 6 holes

■ DIMENSION (mm)

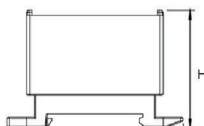
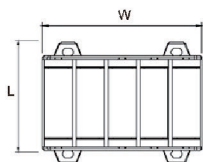


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE61.4								
KE61.5		2.5-50	1000	Cu 160 Al 145	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	49×43×48	100.5	185
KE61.6								

KE 61.7

50mm²-5 pole 10 holes

■ DIMENSION (mm)



Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE61.7		2.5-50	1000	Cu 160 Al 145	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	86×44×51	161.5	200

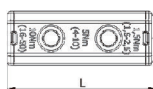
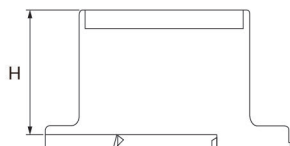
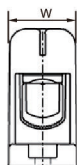


KE 62

95mm²-1 pole 2 holes

Dustproof cover can be added. Model KEPC095

■ DIMENSION (mm)



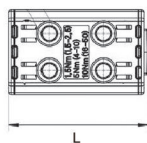
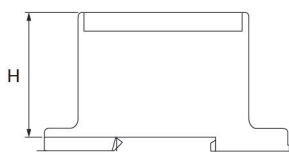
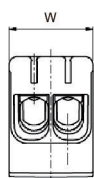
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE62.1		16-95	1000	Cu 245 Al 220	10Nm(16-25mm ²) 20Nm(35-95mm ²)	24×49×86	95	240



KE 67

95mm²-1 pole 4 holes

■ DIMENSION (mm)



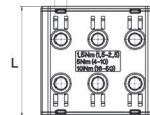
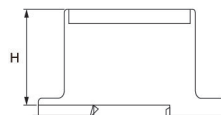
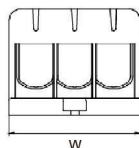
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE67.1		16-95	1000	Cu 245 Al 220	10Nm(16-25mm ²) 20Nm(35-95mm ²)	42×49×86	172.5	90



KE 72

95mm²-1 pole 6 holes

■ DIMENSION (mm)



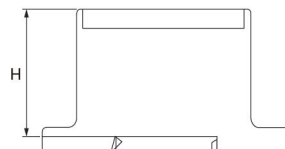
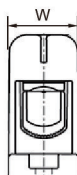
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE72.1								
KE72.2		16-95	1000	Cu 245 Al 220	10Nm(16-25mm ²) 20Nm(35-95mm ²)	60×49×86	245	90
KE72.3								

KE 63

150mm²-1 pole 2 holes

Dustproof cover can be added. Model KEPC150

■ DIMENSION (mm)

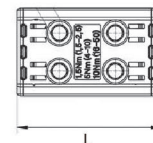
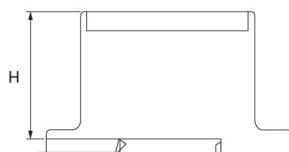
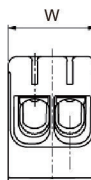


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE63.1								
KE63.2		35-150	1000	Cu 320 Al 290	14Nm(35-95mm ²) 30Nm(120-150mm ²)	29.5×59×95	163.5	180
KE63.3								

KE 68

150mm²-1 pole 4 holes

■ DIMENSION (mm)

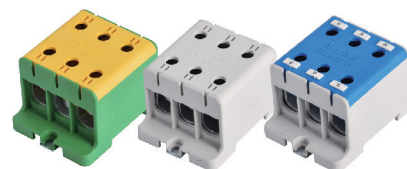
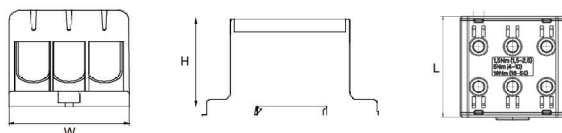


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE68.1								
KE68.2		35-150	1000	Cu 320 Al 290	14Nm(35-95mm ²) 30Nm(120-150mm ²)	51.5×59×95	290.5	90
KE68.3								

KE 73

150mm²-1 pole 6 holes

■ DIMENSION (mm)



Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE73.1								
KE73.2		35-150	1000	Cu 320 Al 290	14Nm(35-95mm ²) 30Nm(120-150mm ²)	74×59×95	426	60
KE73.3								

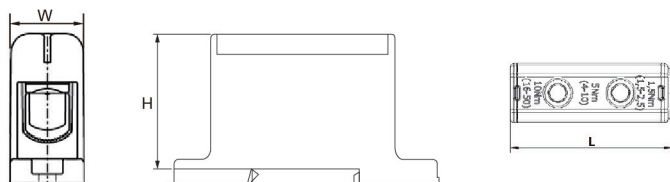


KE 64

240mm²-1 pole 2 holes

Dustproof cover can be added. Model KEPC240

■ DIMENSION (mm)



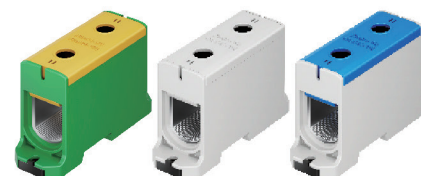
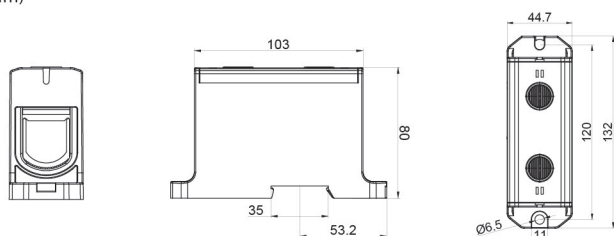
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE64.1								
KE64.2		35-240	1000	Cu 425 Al 380	12Nm(35-70mm ²) 45Nm(95-240mm ²)	38×67×131	318	100
KE64.3								



KE 75

300mm²-1 pole 2 holes

■ DIMENSION (mm)



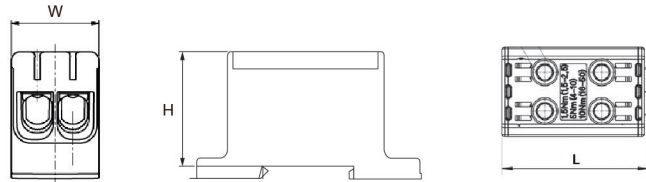
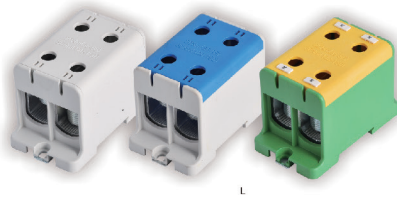
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)
KE75.1						
KE75.2		95-300	1000	Cu 520 Al 490	35Nm(95-150mm ²) 45Nm(185-300mm ²)	44.7×80×132
KE75.3						



KE 69

240mm²-1 pole 4 holes

■ DIMENSION (mm)

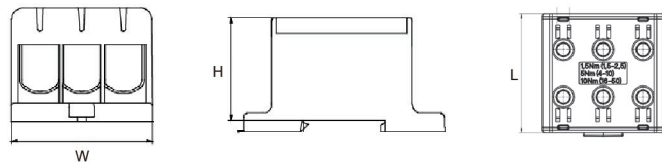


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE69.1								
KE69.2		35-240	1000	Cu 425 Al 380	12Nm(35-70mm ²) 45Nm(95-240mm ²)	65×67×131	566.5	90
KE69.3								

KE 74

240mm²-1 pole 6 holes

■ DIMENSION (mm)

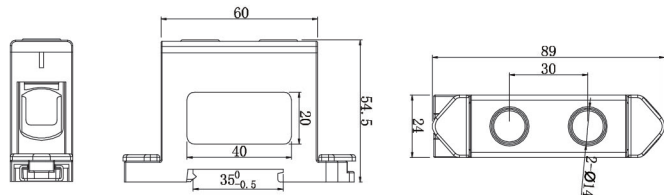


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE74.1								
KE74.2		35-240	1000	Cu 425 Al 380	12Nm(35-70mm ²) 45Nm(95-240mm ²)	94×67×131	850	30
KE74.3								

KE 62N

95mm²-1 pole 2 holes

■ DIMENSION (mm)

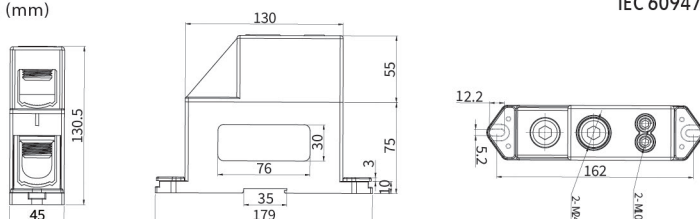


Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE62N.1								
KE62N.2		16-95	1000	Cu 245 Al 220	10Nm(16-25mm ²) 20Nm(35-95mm ²)	24×54.5×89	95	30
KE62N.3								
KE62N.4								
KE62N.5								

KE 100

300mm²-1 pole 4 holes
■ DIMENSION (mm)

IEC 60947-7-5



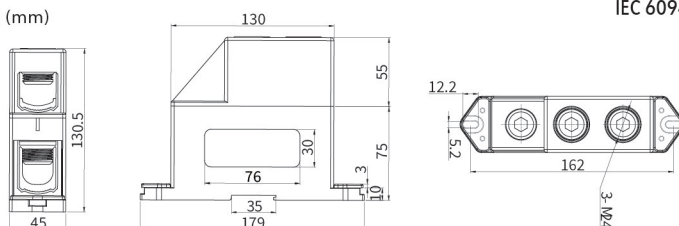
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE100.1		300	1000	600	8Nm(2x35mm ²) 30Nm(1x70mm ²) 55Nm(185-300mm ²)	45×130.5×179	700	20
KE100.2								
KE100.3								
KE100.4								
KE100.5								



KE 101

300mm²-1 pole 3 holes
■ DIMENSION (mm)

IEC 60947-7-5



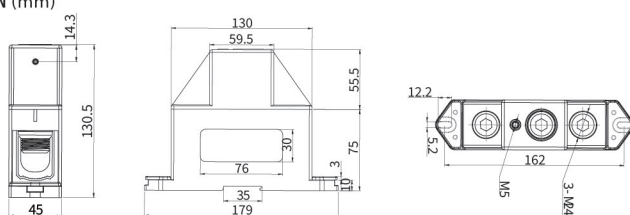
Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE101.1		300	1000	600	55Nm(185-300mm ²)	45×130.5×179	680	20
KE101.2								
KE101.3								
KE101.4								
KE101.5								



KE 102

300mm²-1 pole 2 holes
■ DIMENSION (mm)

IEC 60947-7-5



Product code	Color	Conductor mm ²	Nominal Voltage V	Nominal Current A	Tightenig Torque Nm	W×H×L (mm)	Weight g	Package pcs
KE102.1		300	1000	600	55Nm(185-300mm ²)	45×130.5×179	620	20
KE102.2								
KE102.3								
KE102.4								
KE102.5								



KEPC Protection Covers

KE Universal terminal for AL/CU conductors



KEPC016



KEPC035



KEPC050



KEPC095



KEPC150



KEPC240



1



2

SPECIFICATION

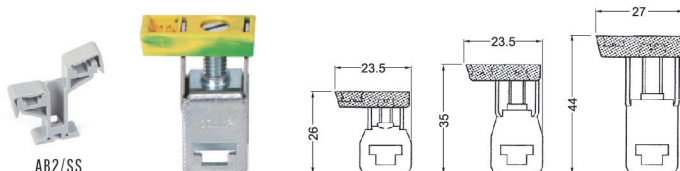
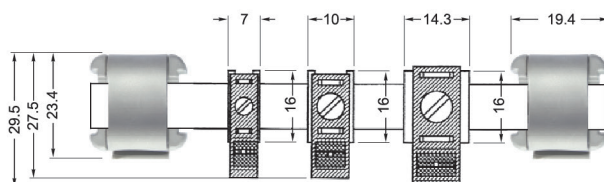
Model	Description
KEPC016	Prtection cover for KE 16mm ²
KEPC035	Prtection cover for KE 35mm ²
KEPC050	Prtection cover for KE 50mm ²
KEPC095	Prtection cover for KE 95mm ²
KEPC0150	Prtection cover for KE 150mm ²
KEPC0240	Prtection cover for KE 240mm ²

Both LAK and LAKG interconnected end is designed for fixing the installed end. They are installed on the busbar 3x10mm

LAK: without insulation cap

LAKG: with insulation cap at different colours

There are also three different holders for different user, which including single, double and triple layers



SPECIFICATION

Model No.	
Ⓢ LAK 4 / LAKG 4 BU / LAKG 4 GNYE / LAKG 4 BK	N/PE interconnected end: 4mm ² No insulation cap/Insulation cap Blue(For N) / Greenish yellow(For PE) / Black(For L1,L2,L3)
Ⓢ LAK 16 / LAKG 16 BU / LAKG 16 GNYE / LAKG 16 BK	N/PE interconnected end: 16mm ² No insulation cap/Insulation cap Blue(For N) / Greenish yellow(For PE) / Black(For L1,L2,L3)
Ⓢ LAK 35 / LAKG 35 BU / LAKG 35 GNYE / LAKG 35 BK	N/PE interconnected end: 35mm ² No insulation cap/Insulation cap Blue(For N) / Greenish yellow(For PE) / Black(For L1,L2,L3)
NLS-CU 3/10	(1)Copper busbar: 3×10mm, 1 meter long, tin plated, rated current 140A. 
AB/SS	(2)Single holder: using for busbar 3×10mm. 
AB/2SS	(3)Double-layer holder: using for busbar 3×10mm. 

*Pay attention to the current loading capacity of busbar.



Connection data	Solid wire (mm ²)	Multiple wire (mm ²)	AWG	I(A)
L(AKG) 4	0.5-4	0.5-4	20-12	32*
L(AKG) 16	1.5-16	1.5-16	16-6	76*
L(AKG) 35	1.5-35	1.5-25	16-2	125*

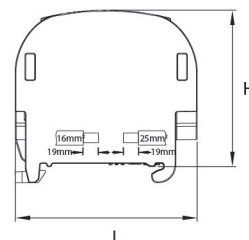
LK 25/16

1 pole

1000 V | 2x16mm²152A Cu
AC/DC | 1x25mm² 101A Al

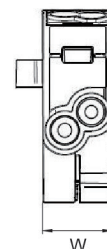


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightening Torque	W×H×L	Standards
			Nm	(mm)	
LK 25/16-1 for aluminium copper conductors	LK25/16-1P LB		2.5Nm(2.5-16mm ²) 2.5Nm(2.5-25mm ²)	20x39x55	IEC 60947-7-1
	LK25/16-1P PE				
	LK25/16-1P N				
	LK25/16-1P LS				
	LK25/16-1P LG				



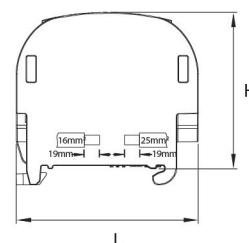
LK 25/16

2 pole

1000 V | 2x16mm²152A Cu
AC/DC | 1x25mm² 101A Al

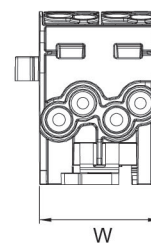


DIMENSION (mm)



SPECIFICATION

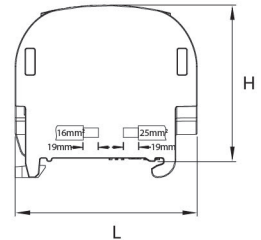
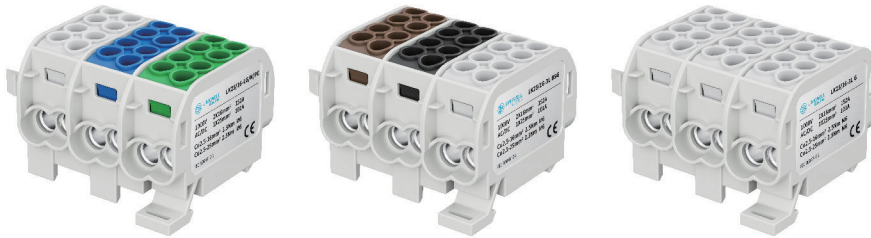
Model	Type	Color	Tightening Torque	W×H×L	Standards
			Nm	(mm)	
LK 25/16-1 for aluminium copper conductors	LK25/16-2P N		2.5Nm(2.5-16mm ²) 2.5Nm(2.5-25mm ²)	39x39x55	IEC 60947-7-1
	LK25/16-2P LB				
	LK25/16-2P LG				
	LK25/16-2P PE				
	LK25/16-2P LS				



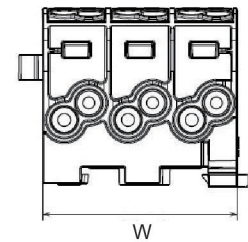
LK 25/16

3 pole

1000 V | 2x16mm²152A Cu
AC/DC | 1x25mm² 101A Al


DIMENSION (mm)

SPECIFICATION

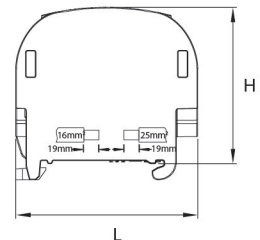
Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 25/16-3 for aluminium copper conductors	LK25/16-L G/N/PE		2.5Nm(2.5-16mm ²) 2.5Nm(2.5-25mm ²)	58x39x55	IEC 60947-7-1
	LK25/16-3L BSG				
	LK25/16-3L G				



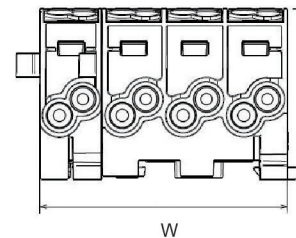
LK 25/16

4 pole

1000 V | 2x16mm²152A Cu
AC/DC | 1x25mm² 101A Al


DIMENSION (mm)

SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 25/16-4 for aluminium copper conductors	LK25/16-L BSG/N		2.5Nm(2.5-16mm ²) 2.5Nm(2.5-25mm ²)	79x39x55	IEC 60947-7-1
	LK25/16-3L G/N				
	LK25/16-4L G				



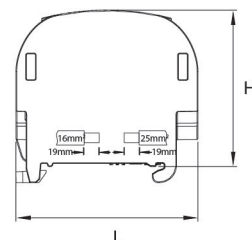
LK 25/16

5 pole

1000 V | 2x16mm² 152A Cu
AC/DC | 1x25mm² 101A Al

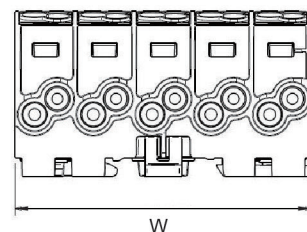


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightening Torque	W×H×L	Standards
			Nm	(mm)	
LK 25/16-5 for aluminium copper conductors	LK25/16-5P L PE/B/S/G/N		2.5Nm(2.5-16mm ²)	97x39x55	IEC 60947-7-1
	LK25/16-5P L PE/G/N		2.5Nm(2.5-25mm ²)		
	LK25/16-5P L G				



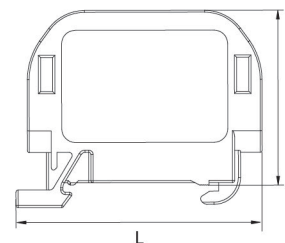
LK 25/16-1P.3

1 pole

1000 V | 4x2.5-16mm² 101A Cu
AC/DC | 2x2.5-25mm² 101A Cu

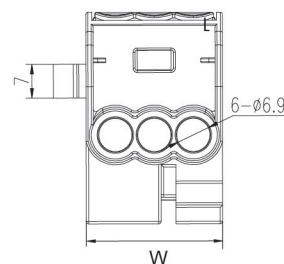


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightening Torque	W×H×L	Standards
			Nm	(mm)	
LK25/16-1P.3 for aluminium copper conductors	LK25/16-1P.3 LB		2.5Nm(4x2.5-16mm ²) 2.5Nm(2x2.5-25mm ²)	28.3x39x55	IEC 60947-7-1
	LK25/16-1P.3 PE				
	LK25/16-1P.3 N				
	LK25/16-1P.3 S				
	LK25/16-1P.3 LG				

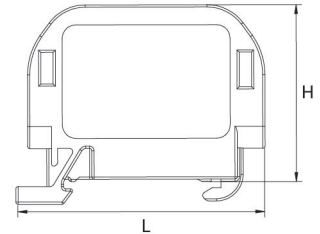


LK 25/16-1P.4

1 pole

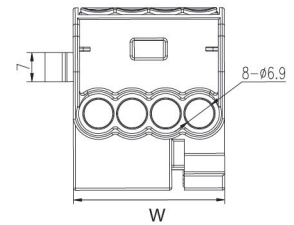
1000 V | 6x2.5-16mm² 101A Cu
AC/DC | 2x2.5-25mm² 101A Cu


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK25/16-1P.4 for aluminium copper conductors	LK25/16-1P.4 LB		2.5Nm(6x2.5-16mm ²) 2.5Nm(2x2.5-25mm ²)	36.4x39x55	IEC 60947-7-1
	LK25/16-1P.4 PE				
	LK25/16-1P.4 N				
	LK25/16-1P.4 S				
	LK25/16-1P.4 LG				

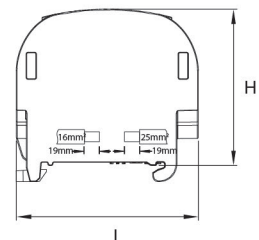


LK 35/25

1 pole

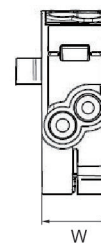
1000 V | 2x25mm² 202A Cu
AC/DC | 1x35mm² 125A Al


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 35/25-1 for aluminium copper conductors	LK35/25-1P LB		2.5Nm(2.5-25mm ²) 3.5Nm(4-35mm ²)	22x43x54	IEC 60947-7-1
	LK35/25-1P PE				
	LK35/25-1P N				
	LK35/25-1P S				
	LK35/25-1P LG				



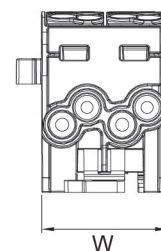
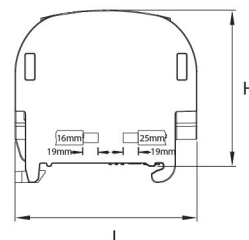
LK 35/25

2 pole

1000 V | 2x25mm² 202A Cu
AC/DC | 1x35mm² 125A Al



DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 35/25-2 for aluminium copper conductors	LK35/25-2P LB		2.5Nm(2.5-25mm ²) 3.5Nm(4-35mm ²)	43.5x43x54	IEC 60947-7-1
	LK35/25-2P PE				
	LK35/25-2P N				
	LK35/25-2P LS				
	LK35/25-2P LG				

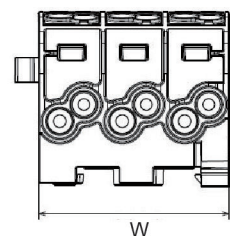
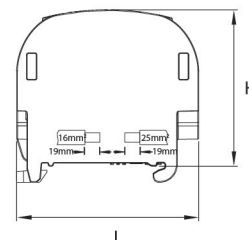
LK 35/25

3 pole

1000 V | 2x25mm² 202A Cu
AC/DC | 1x35mm² 125A Al



DIMENSION (mm)



SPECIFICATION

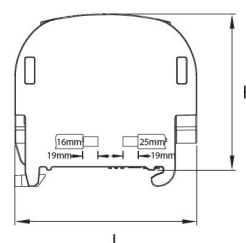
Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 35/25-3 for aluminium copper conductors	LK35/25-L G/N/PE		2.5Nm(2.5-25mm ²) 3.5Nm(4-35mm ²)	65x43x54	IEC 60947-7-1
	LK35/25-3L BSG				
	LK35/25-3L G				

LK 35/25

4 pole

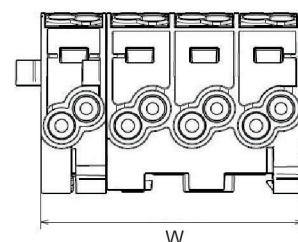
1000 V | 2x25mm² 202A Cu
AC/DC | 1x35mm² 125A Al


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 35/25-4 for aluminium copper conductors	LK35/25-3L BSG/N		2.5Nm(2.5-25mm ²) 3.5Nm(4-35mm ²)	87x43x55	IEC 60947-7-1
	LK35/25-3L G/N				
	LK35/25-4L G				

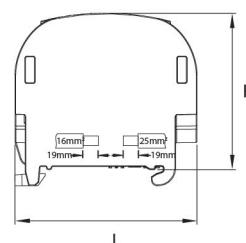


LK 35/25

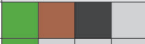
5 pole

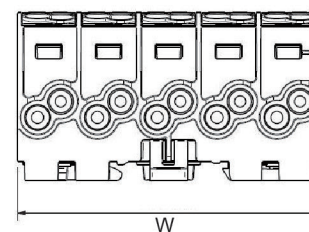
1000 V | 2x25mm² 202A Cu
AC/DC | 1x35mm² 125A Al


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 35/25-5 for aluminium copper conductors	LK35/25-PE/3L BSG/N		2.5Nm(2.5-25mm ²) 3.5Nm(4-35mm ²)	107x44x52	IEC 60947-7-1
	LK35/25-PE/3L G/N				
	LK35/25- 5L G				



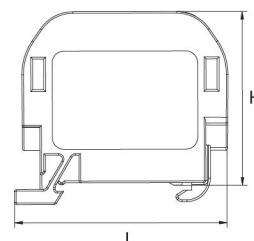
LK 35/25-1P.3

1 pole

1000 V | 4x2.5-25mm² 125A Cu
AC/DC | 2x4-35mm² 125A Cu

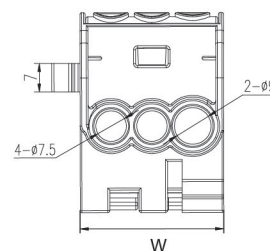


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK35/25-1P.3 for aluminium copper conductors	LK35/25-1P.3 LB		2.5Nm(4x2.5-25mm ²) 3.5Nm(2x4-35mm ²)	35.2x44.2x55	IEC 60947-7-1
	LK35/25-1P.3 PE				
	LK35/25-1P.3 N				
	LK35/25-1P.3 S				
	LK35/25-1P.3 LG				



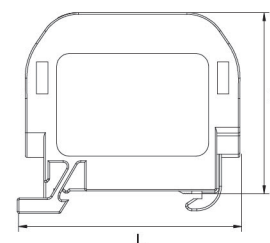
LK 35/25-1P.4

1 pole

1000 V | 6x2.5-25mm² 125A Cu
AC/DC | 2x4-35mm² 125A Cu

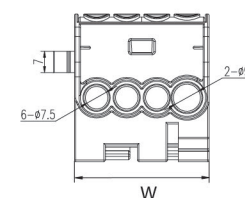


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK35/25-1P.4 for aluminium copper conductors	LK35/25-1P.4 LB		2.5Nm(6x2.5-16mm ²) 2.5Nm(2x4-35mm ²)	44.7x44.2x55	IEC 60947-7-1
	LK35/25-1P.4 PE				
	LK35/25-1P.4 N				
	LK35/25-1P.4 S				
	LK35/25-1P.4 LG				



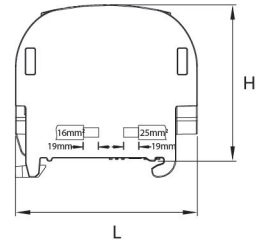
LK 70/50

1 pole

1000 V | 2x50mm²300A Cu
AC/DC | 1x70mm² 192A Al

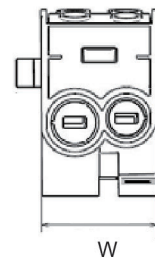


DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
LK 70/50-1 for aluminium copper conductors	LK70/50-1P LB		6Nm(6-50mm ²) 10Nm(10-70mm ²)	33x46x62	IEC 60947-7-1
	LK70/50-1P PE				
	LK70/50-1P N				
	LK70/50-1P LS				
	LK70/50-1P LG				



DB 100A
1000V AC
100A AL
101A CU

Input:
2 x 25mm²-2.5mm²
16mm²-1.5mm²

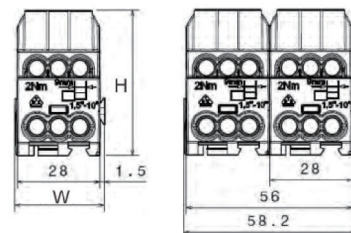
Output:
6 x 10mm²-1.5mm²
6mm²-1.5mm²

DIMENSION (mm)



SPECIFICATION

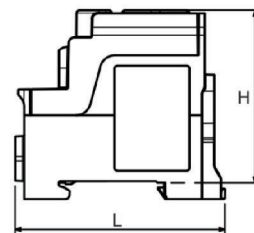
Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
DB 100A for aluminium copper conductors	DB 100A- LB		2Nm(6x10mm ²) 4Nm(2x25mm ²)	30.2x49x55.4	IEC 60947-7-1
	DB 100A- PE				
	DB 100A- N				
	DB 100A- LS				
	DB 100A- LG				

**DB 200A**
1000V AC
1500V DC
185A AL
200A CU

Input:
1 x 70mm²-10mm²
50mm²-6mm²
35mm²-4mm²
1 x 25mm²-2.5mm²

Output:
6 x 16mm²-1.5mm²
10mm²-1.5mm²

DIMENSION (mm)



SPECIFICATION

Model	Type	Color	Tightenig Torque	W×H×L	Standards
			Nm	(mm)	
DB 200A for aluminium copper conductors	DB 200A- LB		3Nm(6x16mm ²) 6Nm(1x35mm ²) 6Nm(1x70mm ²)	38.5x 57.5x69.75	IEC 60947-7-1
	DB 200A- PE				
	DB 200A- N				
	DB 200A- LS				
	DB 200A- LG				

