

IP20



## LK-400A

400A IEC 60947-7-1      355 Amp

Modular: allows versatile building of power blocks single pole, two pole, three pole or four pole.

## LK-500A

500A IEC 60947-7-1      520 Amp

Modular: allows versatile building of power blocks single pole, two pole, three pole or four pole.

### Characteristic

- Space saving: compact
- Tinned copper block: high conductivity
- IP 20 protection/UL finger-safe: improved safety
- Cable fixing screw diameters >95% fill ratio: excellent electrical contact, safe connections
- Visual inspection of wire: confirmation of connection
- Hinged or removable cover: easy wiring
- Clip-on DIN rail or mount to panel with screws: easy fixing

### Metric system

	mm <sup>2</sup>			I(N.m)	mm <sup>2</sup>			I(N.m)
	10...35	x1		8.5	10...35	x1		8.5
	6...16**	x1		3.5	6...16**	x1		3.5
	2,5...16	x6		3.5	2,5...16	x6		3.5
		x4				x4		

\*\* Or common jumper wire.

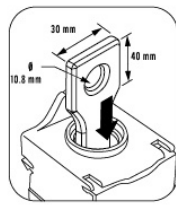
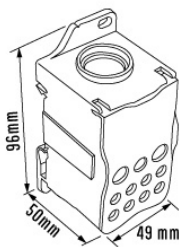
### U.S. Regulations

	AWG			Torque	AWG			Torque
	8...1/0	x1		57	8...1/0	x1		57
	14...4	x1		31	14...4	x1		31
	14...4	x6		31	14...4	x6		31

### Installation diagram

Installation Hole: 85×29mm

Flexible with TF 400A busbar connection with the TH.

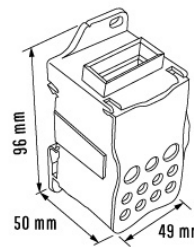


Junctionbox is directly connected with the switch

Installation Hole: 85×29mm

#### 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



- I=400 A IEC
- I=335 A UL/CSA
- Icw KA rms Is: 24.5
- IPk KA: 51
- Ui: 690V IEC
- Vin: 600 V UL

- I=500 A IEC
- I=520 A UL/CSA
- Icw KA rms Is: 24.5
- IPk KA: 51
- Ui: 690V IEC
- Vin: 600 V UL

### Accessories

