## Main switch disconnectors ŁK RG

## Main disconnector, base-mounted, ŁK32RG B08



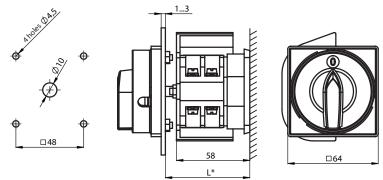
Ordering code LK 32 RG\ B08 B08 Mounting to the base Current

Standard assemblies are fitted with a switch 2.421

32 32 A

## Dimensions

Base mounting



\* L - box depth (should be specified in the order)

## Technical data (continuous work)

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Rated insulation voltage U <sub>i</sub>	690 V
Rated withstand impulse voltage U <sub>imp</sub>	6 kV
Rated continuous current I <sub>u</sub> =I <sub>th</sub>	32 A
Rated operational power $\mathrm{P_e}$ for AC-3	9 kW (230 V) 17 kW (400 V)
	18 kW (690 V)
Rated operational power $\mathrm{P_e}$ for AC-4	7.5 kW (230 V) 10 kW (400 V)
	7.5 kW (690 V)
Rated operational current I <sub>e</sub> for AC-3	32 A (230 V) 28 A (400 V)
	16 A (690 V)
Rated operational current I <sub>e</sub> for AC-4	25 A (230 V) 20 A (400 V)
	8 A (690 V)
Short-time short-circuit withstand current I <sub>cw</sub> (1s)	1 kA
Rated short-circuit making current I <sub>cm</sub>	1.4 kA
Rated conventional short-circuit current	12 kA
Rated current fuse link gG	32 A
Ambient temperature	-40 +70°C (work) -40 +70°C (storage)
Wire gauge	46 mm <sup>2</sup>
Protection level: PN-EN 60529 to the panel	IP65
Vibration test (acc. to IEC 60068-2-6)	213, 2100 Hz (frequency) ± 1 mm (acceleration amplitude) ±0.7 g (acceleration amplitude)
Shock test (acc. to IEC 60068-2-27)	15 g (peak acceleration) 11 ms (impulse duration)
Damp heat cyclic test (acc. to IEC 60068-2-30)	55°C (ambient temperature) 95% (relative humidity)
Salt mist cyclic test (acc. to IEC 60068-2-52)	severity 1