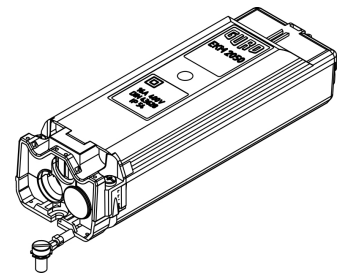


EKM-2050-2D1-5S/U-2SA-E1
Art.-Nr.: BM3988-000 (JOR-88495)



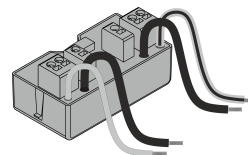
Fuse Box for Lighting Application EKM 2050
According to DIN EN 61439

- SK for installation in lighting columns
- Protection class II
- Ingress protection IP 54
- Minimum pole diameter of 89 mm / Door opening minimum 85 x 270 mm
- l x w x h: 257 x 82 x 63
- Transparent cover
- 5 sliding terminals
- Prewired with bars (N, L1, (L3), L2, PE(N))
- 2 fuse holder D01 (E14) up to 16 A / 2 screw caps
- All metal parts corrosion protected (Ni-plated brass or stainless steel)
- premounted earthing cable, 10 mm², green / yellow, 400 mm long, with captive screw M 8 x 12
- For up to 3 earth cables 4x4 mm² - 16 mm² 1 or 2 earth cables 4x25 mm²
- With easy adaptable cable sealing for 1-3 earth cables Ø 19 – 24 mm
- For 2 luminaire cables 3 x 1,5 mm² - 5 x 2,5 mm²
- 2 sealing grommets for luminaire cables Ø 8 – 14 mm
- Two additional luminaire cables can be routed towards the bottom of the box

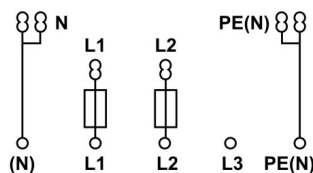


Including 2-pol. surge arrester TYP 2+3
COBOX-SLSA20-C-O

Rated Voltage	U_N : 230V/ 400V
Max. Operating Voltage U_c :	PH/N, PH-Ph, N-PE
	275 V, 440V, 255V
Protection level (at I_n)	U_p : 1.500 V
Max. Discharge Current	I_{max} (1x8/20µs): 10 kA
Total max. discharge current	I_{total} (8/20µs): 20 kA
Nominal Discharge Current	I_n (15x8/20µs): 5 kA
Withstand on Overvoltages (1,2/50ms – 8/20 ms)	U_{oc} : 10 kV/5kA
Max. Load current	I_l : 10A/phase



circuit diagramm:



cable entry

