

EKM-2051-2D1-5S/U-6-2SA-E1

Art.-Nr.: EN1586-000



SK for installation in lighting columns

Protection class II

Ingress protection IP 54

Minimum pole diameter of 89 mm / Door opening minimum 85 x 350 mm

l x w x h: 337 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 / 2 fuse insert 6A

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

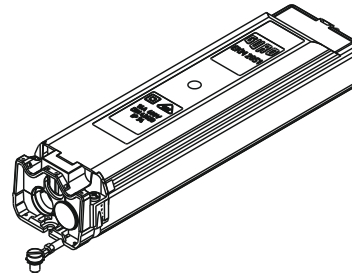
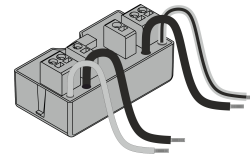
Withstand on Overvoltages

(1,2/50ms – 8/20 ms)

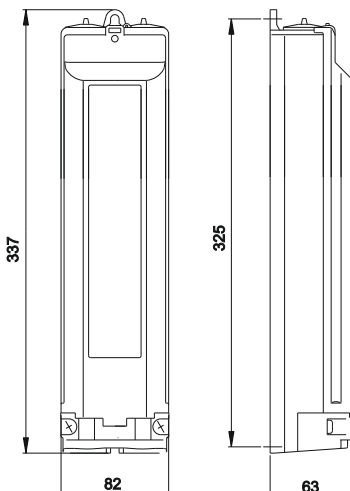
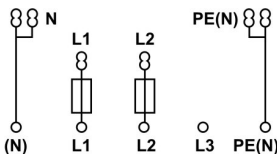
U_{0c} : 10 kV/5kA

Max. Load current

I_L : 10A/phase



Circuit diagramm:



Cable entry

