EKM-2050F-2D1-5S/U/B-4-E1 Art.-Nr.: CS0512-000 (JOR-88502)



Fuse box for lighting application EKM 2050 according to DIN 43628 / VDE 0660 T. 505 - with VDE-Symbol

explanation SKF (for installation in lighting columns and outdoor application)

- protection class II
- ingress protection IP 54
- minimum diameter 89 mm
- door opening minimum 85 x 270 mm
- I x w x h: 257 x 82 x 63 mm
- grey cover with screw
- protection cover
- compact- terminal block comprising:
- 2 fuse bases 16 A / D01-E 14,
- 2 fuses 6 A / E 14
- 2 threaded sleeves 6 A / D01
- 2 screw caps E 14
- 5 sliding terminals

Pre-mounting PEN- bridge, blue

rail connection (brass rails, nickel-plated)

fully insulated PE- and N- output terminals

entry terminals for 2 cables to 4 x 25 mm² or 3 cables to 5 x 16 mm²

- type of mains: (N), L1, L2, <L3>, PE(N)
- extension of cable break out area (80 mm)
- pre- mounting earthing cable, 10 mm², green / yellow, 400 mm long, with captive screw M 8 x 12
- 2 pole clamping screws M 6 x 12
- cable entry: cable clamp for 1 cable to 3 cables Ø 19-22 mm
- output: 2 cable glands, cable Ø 8-14 mm

Two additional luminaire cables can be routed towards the bottom of the box. Sales unit= 28 pieces in a carton

circuit diagram:











