## EKM-2050-2D1-5S-6/AS-E1

Art.-Nr.: CS0525-000 (JOR-88514)



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

explanation SK (for installation in lighting columns)

- 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
- transparent cover with snap lock
- 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
- 2 screw caps E 14
- 5 Stück Schiebeklemmen

rail connection (brass rails, nickel-plated)

fully insulated PE- and N- output terminals

entry terminals 2 cables to 4 x 25 mm<sup>2</sup> or 3 cables to 5 x 16 mm<sup>2</sup>

- type of mains: (N), L1, L2, <L3>, PE(N)
- extension of cable break out area (80 mm)
- pre- mounting earthing cable,  $10~\text{mm}^2$ , 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.

## circuit diagram











