

**EKM-2050-2D1-5S/U-EB**

**Art.-Nr.: CS0526-000 (JOR-88515)**

### Fuse box for lighting application EKM 2050 according to DIN 43628

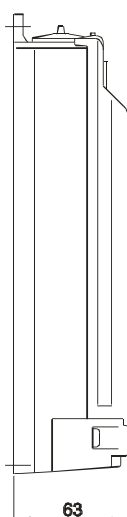
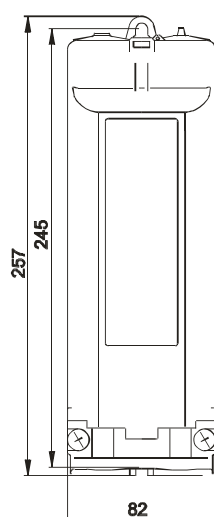
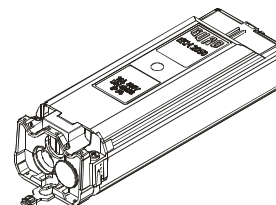
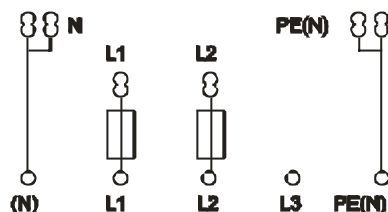
explanation SK (for installation in lighting columns)

explanation with automatic grounding (additional grounding rail on the box bottom, in box inside directly to the PE (N) - terminal connected)

- protection class IP 54
- minimum diameter 89 mm
- door opening minimum 85 x 270 mm
- l x w x h: 257 x 82 x 63 mm
- transparent cover with snap lock
- protection cover
- compact- terminal block (short version) comprising:
  - 2 fuse bases 16 A / D01-E 14,
  - 2 screw caps E 14
  - 5 sliding terminals
- rail connection (brass rails, nickel-plated)
- fully insulated PE- and N- output terminals
- entry terminals for 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), for all net configurations
- extension of cable break out area (80 mm)
- 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:



Cable entry

