

# **EKM-2051-2D1/FIX-5S-E1**

**Art.-Nr.: 408670-000 (JOR-89637)**

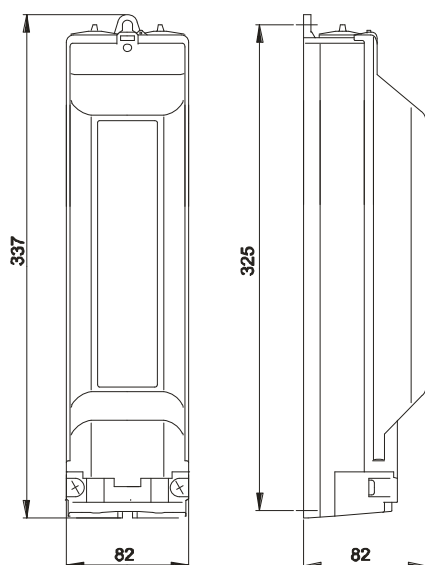
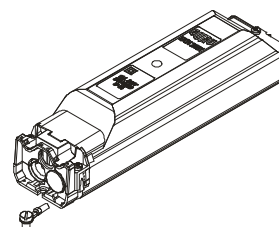
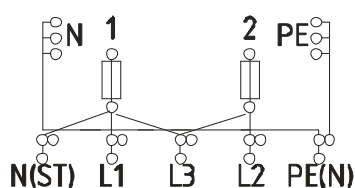
## **Fuse box for lighting application EKM 2051 according to DIN 43628**

explanation SK (for installation in lighting columns)

- protection class II
- ingress protection IP 54
- minimum diameter 100 mm
- door opening minimum 85 x 400 mm
- l x w x h: 337 x 82 x 82 mm
- transparent cover with snap lock
- protection cover
- 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
- 4- fan phase change possible
- PEN- pre- wiring
- Entry terminal 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 (ST), L1, L3, L2, PE(N)
- extension of cable break out area (140 mm)
- pre- mounting earthing cable, 10 mm<sup>2</sup>, 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 gland, cable Ø 8-14 mm

Two additional luminaire cables can be routed towards the bottom of the box.

circuit diagram:



Cable entry

