

**EKM-2050F-3D1-5S/S-6-E3**  
**Art.-Nr.: CY7896-000 (JOR-88499)**

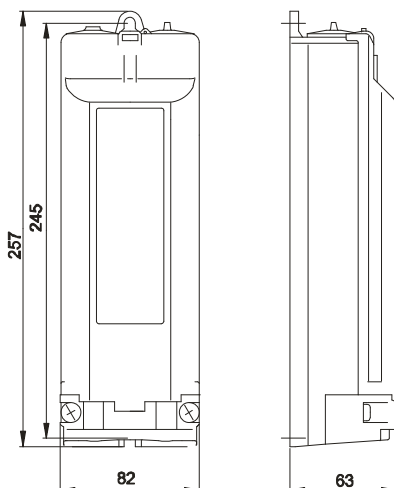
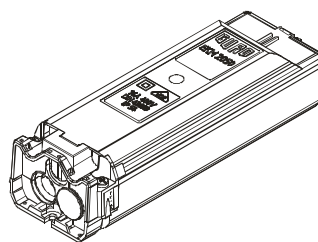
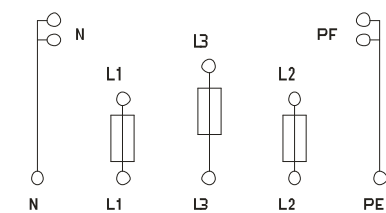
**Fuse box for lighting application EKM 2050**

**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
  - l x w x h: 257 x 82 x 63 mm
  - grey cover with screw
  - protection cover
  - compact-terminal block comprising:
    - 3 fuse bases 16 A / D01-E 14,
    - 3 screw caps E 14
    - 3 fuse insert 6A D01-E14
    - 5 sliding terminals
    - rail connection (brass rails, nickel-plated)
  - pre- mounting earthing cable, 10 mm<sup>2</sup>, green / yellow, 400 mm long, with ring cable lug for screw M 8
  - fully insulated PE- and N- output terminals
  - 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, L1, L3, L2, PE
  - cable break out area (60 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:**



**Circuit diagram**

