## EKM-2051FH-2D1-5S/U-1R-E1-DE01

Art.-Nr.: EL5990-000

## connectivity

## Fuse box for lighting application EKM 2051 according to DIN 43628 / VDE 0660 T. 505

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 400 mm
- L x B x H: 337 x 82 x 63 mm
- grey cover with screw
- protection cover
- compct- terminal block 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#

- -1 mounting rail TS 35 for application of installation devices 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 (140 mm)
- 2 pole clamping screws M 6 x 12
- cable entry: cable clamp for 1 cables to 3 cables  $\varnothing$  19-22 mm
- output: 1 compression gland PG 13,5, 1 self- sealing grommet, closed; cable Ø 8-14 mm

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

## Circuit diagram:



