

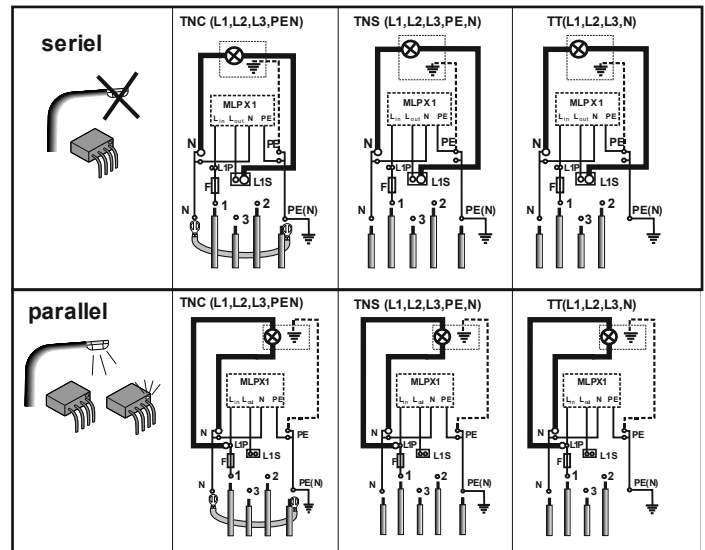
EKM-2020-1D1-5/C-2-1SA-DE01
Art.-Nr.: EH1849-000



Fuse box for lighting application
EKM 2020 according to DIN 43628

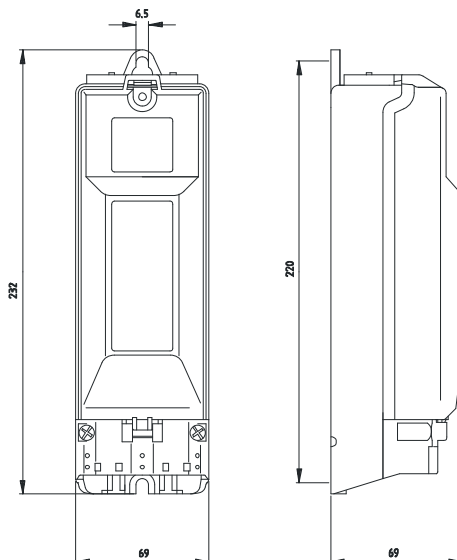
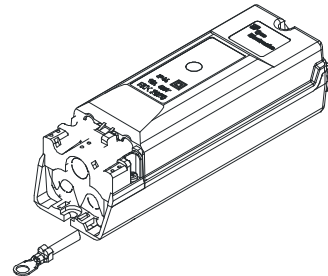
for installation in lighting columns

- protection class II
 - ingress protection IP 44
 - minimum diameter 84 mm
 - door opening minimum 70 x 240 mm
 - l x w x h: 232 x 69 x 69,5 mm
 - transparent cover with snap lock
 - 1 fuse base 16 A / D01-E 14
 - 1 fuse 2 A / D01-E 14
 - 1 screw cap D01-E 14
 - 5 mantle terminals
 - rail connection (brass rails, nickel-plated)
 - fully insulated PE- and N- output terminals
 - type of mains: L1, L2, L3, N, PE(N), for all net configurations
 - premounted earthing cable, 10 mm², green / yellow, 400 mm long, with captive screw M 8 x 12
 - separate bridge 10mm² for TNC network (separation from PEN into "N" and "PE")
 - cable entry: cable clamp for 1 cable to 3 cables 5 x 2,5 – 16 mm²
 - output: 2 cable insertion grommet, 2 x 5 x 2,5 mm²
- Two additional luminaire cables can be routed towards the bottom of the box.



with Surge Arrester Typ 2+3
COBOX-SLSA10-W-O-01

U_N : 230 - 277 V
 U_c : 320 V
 U_p : 1.500 V
 I_{max} (1x8/20 s): 10 kA
 I_{total} (8/20 s): 20 kA
 I_n (15x8/20 s): 5 kA
 U_{oc} : 10 kV/5kA
 I_L : 5A
 I_{SCCR} : 1kA



Cable entry

