

IP20

SAFELOG LK250

The line coupler is to supplement the self-contained luminaire monitoring system SAFELOG SL 500 to enlarge the capacity up to max. 250 more luminaires.

The line coupler is to increase the functional safety and enlarges the maximum cable length of the bus system e. g. splitting a building into different floors, the max. cable length can be max. 1.000 m per floor. The line coupler is IP 20 and for rail mounting.



Technical data

Power supply	230 V AC
Input	max. 4 W
Terminals net	1,5 mm ² to 2,5 mm ²
Bus interfaces	2 x RS485 (5 V level)
Ambient temperature	0°C to +35°C
Storage temperature	-20°C to +70°C
Protection class of body	IP20
Safety class	II
Dimensions (H x W x D)	106 x 90 x 58 mm

Equipment

- Automatic search function for luminaires
- Bus Polarity-protected RS485 bus
- Communication display