



Art.-Nr: FMDS423SC-TT-AZ Emergency light Self-contained Surface mounting, SelfControl (SC), 3 h, , IP65, Zinc die-cast, Anthracite

Robust zinc die-cast safety luminaire for mounting on the ceiling and for illuminating escape and emergency routes.

Automatic monitoring of safety luminaire with SelfControl. The designation "TT" stands for low-temperature batteries. These special lithium iron phosphate batteries are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.











www.rp-group.com/en/item/FMDS423SC-TT-AZ



TECHNICAL DATA

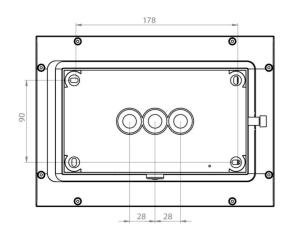
| Luminaire type | Emergency light |
|------------------------|-----------------------------------|
| Mounting | Surface mounting |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Zinc die-cast |
| Housing color | Anthracite |
| Protection type (IP) | IP65 |
| Impact resistance (IK) | 8 |
| Certification | WEEE, CE, 5 years warranty, HACCP |
| Insulation class | 1 |
| Supply | Self-contained |
| Monitoring | SelfControl (SC) |
| Bridging time | 3 h |
| Battery | LiFePO4 3,2 V/3,3 Ah |
| Operating mode | Non-maintained / maintained |
| Input voltageAC | 180 V - 250 V |
| Input frequency | 50 Hz |
| Power max. | 7,3 W |
| Power maintained | 5,9 W |
| Power non-maintained | 2 W |

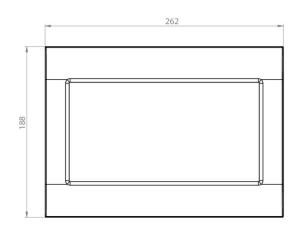




| | 45.00 . 40.00 |
|---|-----------------|
| Ambient temperature maintained mode | -15 °C to 40 °C |
| Ambient temperature non-maintained mode | -15 °C to 40 °C |
| Depth | 58 mm |
| Width | 262 mm |
| Height | 188 mm |
| Weight | 2.17 |
| Weight incl. packaging | 2.27 |
| Connection cross-section | 2,5 mm² |
| Switching input | Yes |
| Emergency light blocking | No |
| Battery connection | Connector |
| Dimming function | No |
| Luminous flux mains | 520 lm |
| Luminous flux emergency | 520 lm |
| Customs tariff number | 94056180 |
| EAN | 4260766557927 |

TECHNICAL DRAWING













ACCESSORY LIST

FMDA001 -

FMDA002 -

FMDA001-AZ -

FMDA002-AZ -

FMWA001 -

FMFH -

As of: 15.04.2025 - Subject to technical changes and errors.