



EMEX

MX IP65 battery 2.4 V 2,400 mAh

Product code 910007 · Emergency lighting > Spare parts

Replacement NiMH battery (2.4 V, 2,400 mAh) with connecting lead for the MX IP65 exit sign and emergency luminaire and the MX Outdoor emergency luminaire. The battery gives the luminaire a rated duration of 3 hours.

- Replacement battery for MX IP65 and MX Outdoor luminaires
- NiMH 2.4 V, 2,400 mAh
- Battery pack BK-220SCHU with connecting lead
- Designed for a 3-hour rated duration

Product description

This NiMH battery pack is a replacement battery for the Emex MX IP65 luminaire (830010) and the MX Outdoor emergency luminaire (830020). The battery is a 2.4 V BK-220SCHU pack with a capacity of 2,400 mAh, and it comes with a connecting lead fitted for connection to the circuit board of the luminaire. Both luminaires are designed for a rated duration of 3 hours.

According to the manufacturer, the service life of MX luminaire batteries in normal use is three to six years. The luminaire tests its battery automatically, and a duration test is carried out at least once a year. If the battery test or the duration test fails, the indicator light of the luminaire flashes red and the fire alarm control panel gives a technical warning, and the battery is then replaced.

MX series replacement batteries

- 910001: NiMH 1.2 V without connecting lead
- 910002: NiMH 1.2 V with connecting lead, 1 h models (MX series 2020)
- 910008: NiMH 2.4 V (HHR-210AH) with connecting lead, 3 h models
- 910007: NiMH 2.4 V (BK-220SCHU), MX IP65 and MX Outdoor

Installation

Isolate the luminaire from the power supply according to the manufacturer's instructions, disconnect the old battery from its connector and connect the new battery to the same connector. In the MX IP65 luminaire, the battery connector is on the circuit board, and the battery setting of the DIP switch must be 3 h (ON).

Technical data

Product code	910007
Manufacturer	Emex
Product group	Emergency lighting > Spare parts
Product number (Emex)	910007
Battery	NiMH 2.4 V, battery pack BK-220SCHU
Capacity	2,400 mAh
Connection	Connector lead

Compatibility

MX IP65 Exit/Emergency (830010), MX Outdoor (830020)

Service life

3–6 years in normal use

Documents

The manufacturer's original documents can be downloaded from the product page (QR code at the top of this sheet).

Product catalogue: Emex products and spare parts

Technical datasheet (series): MX25, MX40 and MX Light

Product brochure (series): MX IP65

Request a quote or ask for more information

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Up-to-date information and documents: pap.fi/en/tuote/akku-mx-ip65-24v-2400mah/