

TECHNICAL DATASHEET · ATEX LED LIGHTING (EX ZONES) - ATEX SERIES

Individual ELM 01 SDM Battery Charger for LED Mining Lamps

EcoSolaris code: ECO-LED-87 · Designed and manufactured in Europe · OSRAM LEDs



Individual charging point for the ELM 01 SDM mining lamp, connected through the battery. 230V AC 50Hz supply, 3.75V output voltage, charge indication, electrical protection class I, IP20 ingress protection. Black polycarbonate housing, 1.3 kg; optional electronic module for communication between lamp and computer.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Black polycarbonate
Power supply	230V AC, 50Hz
Output voltage	3.75V
Charging method	Through the battery
Charge indication	Yes
Ingress protection	IP20
Electrical protection class	I
Weight	1.3 kg
Compatible lamp	ELM 01 SDM
Option	Electronic module for communication with a computer

Features

- Individual charging through the battery
- Dedicated to the ELM 01 SDM lamp
- 3.75V output
- Charge state indication
- IP20 ingress protection, safe area
- 230V AC supply, class I
- Optional computer communication module

Recommended applications

ATEX

Hazardous area lighting

Mine lamp rooms