

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

Individual Headlamp Charger for ELM 01 / ELM 04 LED Mining Lamps

EcoSolaris code: ECO-LED-85 · Designed and manufactured in Europe · OSRAM LEDs



Charger for a single mining lamp, charging through the headlamp, compatible with ELM 01 SD/PSD and ELM 04 SD/PSD. 230V AC 50Hz supply, 3.75V output voltage, charge indication, electrical protection class I. Black polycarbonate housing, 0.4 kg; optional electronic module for communication with a 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 headlamp
Charge indication	Yes
Electrical protection class	I
Weight	0.4 kg
Compatible lamps	ELM 01 SD / PSD, ELM 04 SD / PSD
Option	Electronic module for communication with a computer

Features

- Individual charging through the headlamp
- Compatible with ELM 01 SD/PSD and ELM 04 SD/PSD
- 3.75V output for the lamp batteries
- Charge state indication
- 230V AC supply, class I
- Optional computer communication module
- Designed and manufactured in Europe

Recommended applications

ATEX

Hazardous area lighting

Mine lamp rooms