

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

LED Mining Lamp Charging Rack 10, 50 or 100 Stations with Headlamp Charging

EcoSolaris code: ECO-LED-88 · Designed and manufactured in Europe · OSRAM LEDs



Charging rack for the simultaneous charging of 10, 50 or 100 mining lamps with headlamp charging (ELM 01 SD/PSD, ELM 04 SD/PSD). Aluminium structure, 230V AC 50Hz supply, 3.75V output voltage, charge indication, class I, IP20. The 50-station version uses the same structure as the 100-station one, with kits on one side.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Aluminium
Number of stations	10 50 100
Power supply	230V AC, 50Hz
Output voltage	3.75V
Charging method	Through the headlamp
Charge indication	Yes
Ingress protection	IP20
Electrical protection class	I
Compatible lamps	ELM 01 SD / PSD, ELM 04 SD / PSD

Features

- Simultaneous charging of 10, 50 or 100 lamps
- Charging through the headlamp
- Charge indication at each station
- 3.75V output
- Aluminium structure
- 230V AC supply, class I, IP20
- 50-station version = 100-station structure with kits on one side

Recommended applications

ATEX

Hazardous area lighting

Mine lamp rooms