



Pre-assembled solar cables for weatherproof cabling of photovoltaic systems

Cost-efficient plastic junction box; Factory assembled and tested; Traceability of every junction box ensured by barcode

• Plastic junction box for ambient resistant cabling and connecting of photovoltaic systems













Product description

Application range

· Photovoltaic plants

Benefits

- · Cost-efficient plastic junction box
- · Factory assembled and tested
- Traceability of every junction box ensured by barcode

Product features

- Robust junction box for cabling of photovoltaic modules
- Version with 3 diodes for three-string modules
- PTFE membrane equalize the pressure balance and enables humidity to stay out of the junction box

EPIC® SOLAR PL008



- Assembled with EPIC® SOLAR 4 THIN and ÖLFLEX® SOLAR cable 4mm²
- By identical design, the AL008 and the PL008 junction box can be easily changed in production

Technical Data

Rated voltage (V) Rated current (A) Protection rating Protection class Temperature range 1000 V 11:00 AM IP 67 II

-40°C ... +105°C