Battery Charging Cable with Fuse (30851)



Product Characteristics

- The 10 metre-long battery charging cable connects a 12 V or 24 V vehicle battery to an Industrieelektronik Pölz GmbH battery testing and charging system.
- The integrated special plug makes it possible to connect easily to the battery testing and charging system.
- The battery charging cable is fitted with a 16 A fuse for overload protection.

Intended Use

The battery charging cable is to be used exclusively for connecting an Industrieelektronik Pölz GmbH battery testing and charging system and a 12 V or 24 V vehicle battery.

Installation

- 1. Connect the cable with the special plug to the battery testing and charging system.
- 2. Connect the battery charging cable to the battery by connecting the red battery charging clip to the battery's positive pole and the black clip to its negative pole.

- 3. Connect the battery testing and charging system to the mains supply.
- 4. The battery testing and charging system automatically detects whether a 12 V or 24 V battery is connected. Depending on the fill level, the battery testing and charging system starts gentle, pulsed charging of the battery (see also the Operating Instructions of the Battery testing and charging system).
- 5. If you have connected the connecting terminals to the battery incorrectly, the charging process is not started and the battery testing and charging system displays **Polarity!** on the information line.

Spare Parts for the Battery Charging Cable

- Car fuse, red, 16 A (30661)
- Fuse holder (30849)
- Battery charging clip, red (30658)
- Battery charging clip, black (30659)
- 4-pin connecting plug (30124)
- Charging cable (4 × 2.5 mm²) (30186)



Technical Data

Rated battery voltage	12 V / 24 V
Charging voltage	30 V / 16 A max.
Fuse	16 A melting fuse
Cable cross-section	4 × 2.5 mm²
Cable length	10 m
Item number	30851

This technical data sheet has been compiled to the best of our knowledge and belief. Duplication of these instructions or parts thereof by any reproduction method whatsoever is prohibited without the prior permission of Industrieelektronik Pölz GmbH. This technical data sheet does not constitute a document with contractual character. We reserve the right to make changes errors and omissions excepted. © Copyright 2017 Industrieelektronik Pölz GmbH

Central Office Industrieelektronik Pölz GmbH Großendorf 122 4551 Ried im Traunkreis, Austria

Tel.: +43 (0)7588 - 70 122 Fax: +43 (0)7588 - 70 125 E-mail: <u>office@poelz.at</u> Web: <u>www.poelz.at</u> Office Germany IEP Pölz GmbH Laufener Straße 15a 83395 Freilassing, Germany

Tel.: +49 (0)8654 - 478 670 Fax: +49 (0)8654 - 478 673 E-Mail: <u>office@poelz.at</u> Web: <u>www.poelz.at</u>