# Datasheet - SD-Y-POWER

Accessories SD interface / SD junction boxes M12

**SCHMERSAL**



(Minor differences between the printed image and the original product may exist!)

• Accessories for series-wiring with serial diagnostics

## Ordering details

| | |
|---|---|
| Product type description | SD-Y-POWER |
| Article number | 103009361 |
| EAN Code | |
| eCl@ss | 27-27-24-91 |

## Global Properties

| | |
|---|---|
| Permanent light | Power-Adapter für SD-Interface |
| Connector | 1 x female connector, 8-pole<br>1 x male connector, 8-pole<br>1 x Connector, 4-pole |
| Design | Y-adapter |
| Weight | 50 |
| Recommended combinations | Solenoid interlock, Sensors |
| notice | Enables multiple entry points for the power supply of sensors and interlocks in SD installations. |
| | For the supply voltage wiring, special M12 cables with a cable section of 4 x 0.75 mm² are used. The occurring voltage drop (due to the cable length, cable section) must be observed. |

## Mechanical data

| | |
|---|---|
| termination | M12 |
| Bolting device | Screw locking |

## Ambient conditions

| | |
|---|---|
| Ambient temperature | |
| - Min. environmental temperature | −25 |
| - Max. environmental temperature | +75 |

## Electrical data

| | |
|---|---|
| Rated operating voltage | 30 |

| Operating current | 4 A |
|---|---|
| Fuse rating for the operating voltage | 4 A |

## Dimensions

Dimensions
- Width       38
- Height       20
- Length       54.5

## Documents

**Mounting and wiring instructions** (de, en) 218 kB, 19.01.2018
Code: m_sdyp01_de-en

**Brochure** (de) 6 MB, 15.02.2018
Code: b_css_brosch09_de

**Brochure** (en) 6 MB, 15.02.2018
Code: b_css_brosch09_en