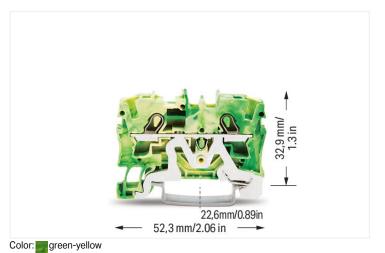
# Data Sheet | Item Number: 2004-1207

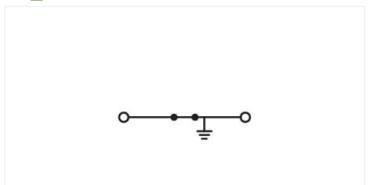
2-conductor ground terminal block; 4 mm $^2$ ; suitable for Ex e II applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP $^8$ ; 4,00 mm $^2$ ; green-yellow



https://www.wago.com/2004-1207







Similar to illustration

## Electrical data

| Ex information            |  |
|---------------------------|--|
| Reference hazardous areas | See "Downloads – Documentation – Additional Information: Technical Section;<br>Technical Explications" |

| Connection data            |   |
|----------------------------|---|
| Connection points          | 2 |
| Total number of potentials | 1 |
| Number of levels           | 1 |
| Number of jumper slots     | 2 |

| Connection 1                                    |                       |
|---|-----------------------|
| Connection technology                           | Push-in CAGE CLAMP®   |
| Actuation type                                  | Operating tool        |
| Connectable conductor materials                 | Copper                |
| Nominal cross-section                           | 4 mm²                 |
| Solid conductor                                 | 0.5 6 mm² / 20 10 AWG |
| Solid conductor; push-in termination            | 1.5 6 mm² / 14 10 AWG |
| Fine-stranded conductor                         | 0.5 6 mm² / 20 10 AWG |
| Fine-stranded conductor; with insulated ferrule | 0.5 4 mm² / 20 12 AWG |
| Fine-stranded conductor; with ferrule;          | 1.5 4 mm² / 18 12 AWG |

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#### Connection 1

Note (conductor cross-section) Depending on the conductor characteri-

stic, a conductor with a smaller crosssection can also be inserted via push-in

termination.

Strip length 11 ... 13 mm / 0.43 ... 0.51 inches

Wiring direction Front-entry wiring

### Physical data

 Width
 6.2 mm / 0.244 inches

 Height
 52.3 mm / 2.059 inches

 Depth from upper-edge of DIN-rail
 32.9 mm / 1.295 inches

#### **Mechanical Data**

Mounting type DIN-35 rail

Marking level Center/side marking

#### Material Data

Note (material data)

Information on material specifications can be found here

Color green-yellow

Material group

Insulation material Polyamide (PA66)

 Flammability class per UL94
 V0

 Fire load
 0.126 MJ

 Weight
 12.4 g

### **Environmental requirements**

Processing temperature -35 ... +85 °C

Continuous operating temperature -60 ... +105 °C

#### Commercial data

22 (TOPJOBS) **Product Group** eCl@ss 10.0 27-14-11-41 27-14-11-41 eCl@ss 9.0 **ETIM 8.0** EC000901 ETIM 7.0 EC000901 PU (SPU) 50 pcs Packaging type Box Country of origin DE **GTIN** 4017332071345 Customs tariff number 85369010000

## 1 Compatible Products

#### 1.1 Required Accessories

### 1.1.1 End plate

# Data Sheet | Item Number: 2004-1207

https://www.wago.com/2004-1207



# 1.1.1.1 End plate







Item No.: 2004-1291

End and intermediate plate; 1 mm thick; gray

<u>Item No.: 2004-1292</u>

End and intermediate plate; 1 mm thick; orange

<u>Item No.: 209-191</u>

Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide; orange

Item No.: 209-190

Separator for Ex e/Ex i applications; 3 mm thick; 90 mm wide; orange

Item No.: 2004-1293

Seperator plate; 2 mm thick; oversized;

Item No.: 2004-1294

Seperator plate; 2 mm thick; oversized; orange

Subject to changes. Please also observe the further product documentation!