

Data Sheet | Item Number: 284-992

2-conductor through terminal block; 10 mm²; suitable for Ex e II applications; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 10,00 mm²; light gray

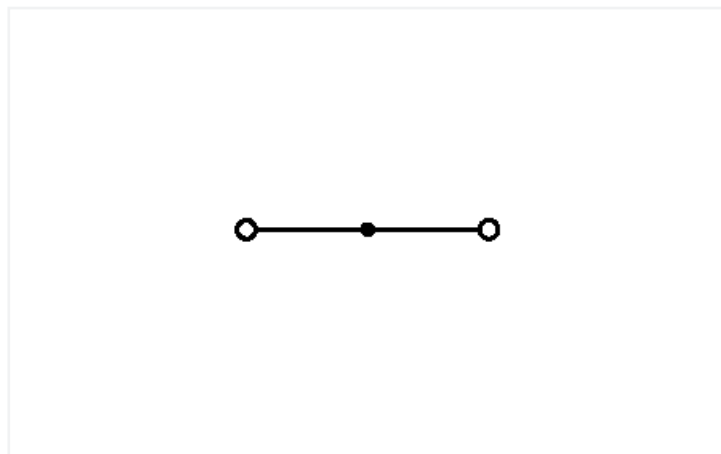


<https://www.wago.com/284-992>



Color:  light gray

Similar to illustration



Similar to illustration

Electrical data

Ratings per IEC/EN

Ratings per IEC/EN 60947-7-1

Ex information

Reference hazardous areas See application instructions in section "Knowledge and Downloads – Documentation – Additional Information: Technical Section; Technical Explanations"

Rated voltage EN (Ex e II) 550 V

Rated current (Ex e II) 53 A

Power loss

Power loss, per pole (potential) 1.573 W

Rated current I_N for specified power loss 53 A

Resistance value for specified, current-dependent power loss 0.00056 Ω

Connection data

Connection points 2

Total number of potentials 1

Number of levels 1

Connection 1

Connection technology CAGE CLAMP®

Actuation type Operating tool

Connectable conductor materials Copper

Solid conductor 0.2 ... 10 mm² / 24 ... 8 AWG

Fine-stranded conductor 0.2 ... 10 mm² / 24 ... 8 AWG

Strip length 12 ... 13 mm / 0.47 ... 0.51 inches

Wiring direction Front-entry wiring

Physical data

| | |
|-----------------------------------|----------------------|
| Width | 10 mm / 0.394 inches |
| Height | 78 mm / 3.071 inches |
| Depth from upper-edge of DIN-rail | 35 mm / 1.378 inches |

Mechanical Data

| | |
|---------------|----------------|
| Mounting type | DIN-35 rail |
| Marking level | Center marking |

Material Data

| | |
|-----------------------------|--|
| Note (material data) | Information on material specifications can be found here |
| Color | light gray |
| Material group | I |
| Insulation material | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Fire load | 0.348 MJ |
| Weight | 23.2 g |

Environmental requirements

| | |
|----------------------------------|-----------------|
| Processing temperature | -35 ... +85 °C |
| Continuous operating temperature | -60 ... +105 °C |

Commercial data

| | |
|-----------------------|----------------------------------|
| Product Group | 1 (Rail Mounted Terminal Blocks) |
| eCl@ss 10.0 | 27-14-11-20 |
| eCl@ss 9.0 | 27-14-11-20 |
| ETIM 8.0 | EC000897 |
| ETIM 7.0 | EC000897 |
| PU (SPU) | 25 pcs |
| Packaging type | Box |
| Country of origin | DE |
| GTIN | 4044918305815 |
| Customs tariff number | 85369010000 |

1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate



[Item No.: 284-330](#)

End and intermediate plate; 2.5 mm thick; light gray



[Item No.: 284-331](#)

Separator plate; 2 mm thick; oversized; light gray