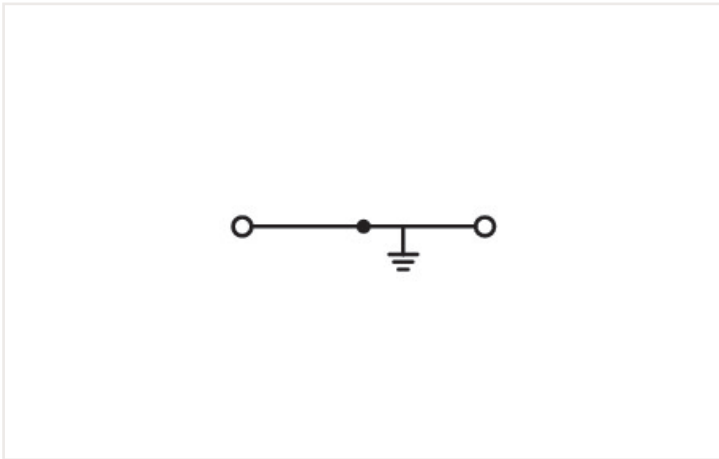
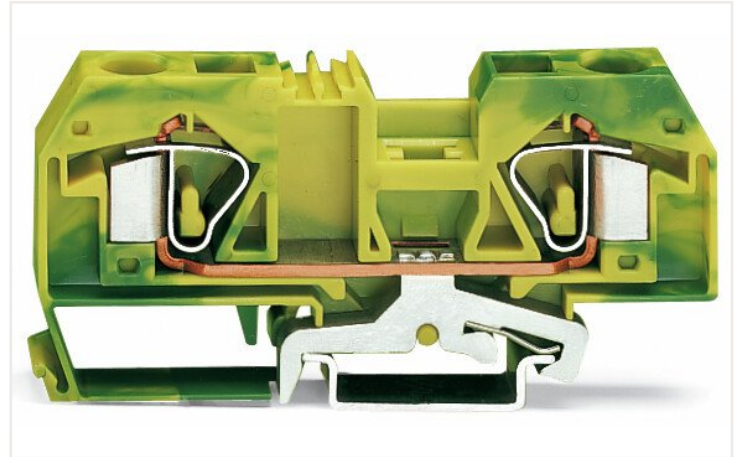
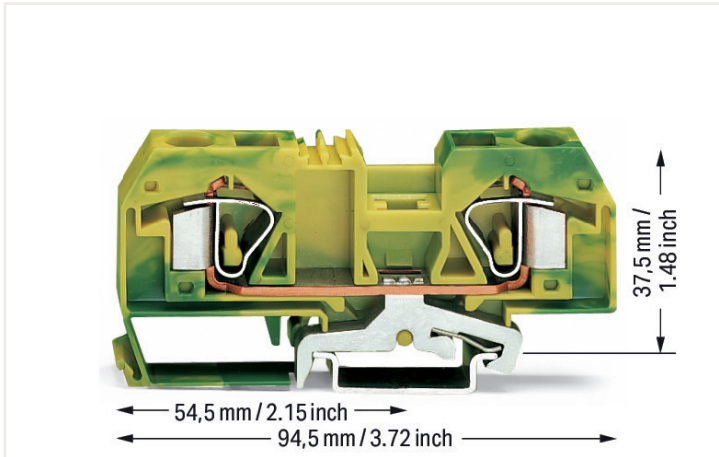


## Data sheet | Item number: 283-907

2-conductor ground terminal block; 16 mm<sup>2</sup>; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 16,00 mm<sup>2</sup>; green-yellow

<https://www.wago.com/283-907>



### Electrical data

#### Ratings per IEC/EN

Ratings per IEC/EN 60947-7-2

### Connection data

|                                   |   |
|-----------------------------------|---|
| Total number of 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 ... 16 mm <sup>2</sup> / 24 ... 6 AWG |
| Fine-stranded conductor         | 0.2 ... 16 mm <sup>2</sup> / 24 ... 6 AWG |
| Strip length                    | 16 ... 17 mm / 0.63 ... 0.67 inches       |
| Wiring direction                | Front-entry wiring                        |

### Physical data

|                                   |                        |
|-----------------------------------|------------------------|
| Width                             | 12 mm / 0.472 inches   |
| Height                            | 94.5 mm / 3.72 inches  |
| Depth from upper-edge of DIN-rail | 37.5 mm / 1.476 inches |

### Mechanical data

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

### Material data

|                             |  |
|-----------------------------|--|
| Note (material data)        | <a href="#">Information on material data can be found here</a> |
| Color                       | green-yellow   |
| Material group              | I  |
| Insulation material         | Polyamide (PA66)   |
| Flammability class per UL94 | V0   |
| Fire load                   | 0.502 MJ   |
| Weight                      | 46.5 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                         | 27-14-11-41                      |
| eCl@ss 9.0                          | 27-14-11-41                      |
| ETIM 8.0                            | EC000901                         |
| ETIM 7.0                            | EC000901                         |
| PU (SPU)                            | 20 Stück                         |
| Packaging type                      | Box                              |
| Country of origin VKOrg Germany     | DE                               |
| GTIN                                | 4045454084561                    |
| Customs tariff number VKOrg Germany | 85369010000                      |

### Approvals and certificates

#### Country specific Approvals



| Approval                              | Standard      | Certificate name |
|---------------------------------------|---------------|------------------|
| CCA<br>DEKRA Certification B.V.       | EN 60947      | NTR NL 7895      |
| CSA<br>DEKRA Certification B.V.       | C22.2 No. 158 | 1536072          |
| KEMA/KEUR<br>DEKRA Certification B.V. | EN 60947      | 71-120777        |

#### Ship Approvals



| Approval  | Standard | Certificate name |
|---|----------|------------------|
| ABS<br>American Bureau of Ship-<br>ping               | -        | 20-HG1941090-PDA |
| BV<br>Bureau Veritas S.A.                             | EN 60947 | 07436/F0 BV      |
| DNV GL<br>Det Norske Veritas, Ger-<br>manischer Lloyd | -        | TAE00001V2       |

UL-Approvals



| Approval                               | Standard | Certificate name |
|--|----------|------------------|
| UL<br>UL International Germany<br>GmbH | UL 1059  | E45172           |

1 Compatible products

1.1 Required accessories

1.1.1 End plate

1.1.1.1 End plate



[Item no.: 283-325](#)

End and intermediate plate; 2.5 mm thick;  
gray

[Item no.: 283-328](#)

End and intermediate plate; 2.5 mm thick;  
orange