



Data  
Physical data

|        |                      |
|--------|----------------------|
| Width  | 5 mm / 0.197 inches  |
| Height | 93 mm / 3.661 inches |
| Depth  | 28 mm / 1.102 inches |

Material data

|                             |                                                          |
|-----------------------------|----------------------------------------------------------|
| Note (material data)        | Information on material specifications can be found here |
| Color                       | orange                                                   |
| Material group              | I                                                        |
| Insulation material         | Polyamide (PA66)                                         |
| Flammability class per UL94 | V0                                                       |
| Fire load                   | 0.121 MJ                                                 |
| Weight                      | 4 g                                                      |

Environmental requirements

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

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

## Commercial data

|                       |                                  |
|-----------------------|----------------------------------|
| Product Group         | 1 (Rail Mounted Terminal Blocks) |
| eCl@ss 10.0           | 27-14-11-33                      |
| eCl@ss 9.0            | 27-14-11-33                      |
| ETIM 8.0              | EC000886                         |
| ETIM 7.0              | EC000886                         |
| PU (SPU)              | 25 pcs                           |
| Packaging type        | box                              |
| Country of origin     | DE                               |
| GTIN                  | 4017332150422                    |
| Customs tariff number | 8538909990                       |

## Environmental Product Compliance

|                        |                         |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

## Required accessories

### End plate

|                                                                                    |                                                                                                                |                                                                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| Terminal block for matrix patching                                                 |                                                                                                                |                                                                |
|  | <b>Item no.: 280-675</b>                                                                                       |                                                                |
|                                                                                    | Double potential terminal block; 2.5 mm <sup>2</sup> ; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE |                                                                |
|                                                                                    | CLAMP®; 2,50 mm <sup>2</sup> ; gray                                                                            |                                                                |
|                                                                                    |                                                                                                                | <a href="http://www.wago.com/280-675">www.wago.com/280-675</a> |

## Downloads

### Documentation

#### Bid Text

|             |             |         |          |
|-------------|-------------|---------|----------|
| 280-333     | 2019 Feb 19 | xml     | Download |
| X81 - Datei |             | 2.6 kB  |          |
| 280-333     | 2017 Aug 18 | doc     | Download |
| doc - Datei |             | 23.6 kB |          |

#### Additional Information

|  |        |          |
|--|--------|----------|
|  | pdf    | Download |
|  | 2.3 MB |          |

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

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



## CAD/CAE-Data

### CAE data

|                           |     |          |
|---------------------------|-----|----------|
| EPLAN Data Portal 280-333 | URL | Download |
| WSCAD Universe 280-333    | URL | Download |
| ZUKEN Portal 280-333      | URL | Download |

### CAD data

|                      |     |          |
|----------------------|-----|----------|
| 2D/3D Models 280-333 | URL | Download |
|----------------------|-----|----------|

### Asset Administration Shell

|                                    |     |          |
|------------------------------------|-----|----------|
| Asset Administration Shell 280-333 | URL | Download |
|------------------------------------|-----|----------|

## Environmental Product Compliance

### Compliance Search

|                                                |     |          |
|------------------------------------------------|-----|----------|
| Environmental Product Compliance 280-333       | URL | Download |
| End and intermediate plate; 5 mm thick; orange |     |          |

## Installation Notes

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