



Color: ■ gray

| Physical data     |                      |
|-------------------|----------------------|
| Width             | 10 mm / 0.394 inches |
| Height            | 4 mm / 0.157 inches  |
| Jumper assignment | 1-2                  |

| Material data        |  |
|----------------------|--|
| Note (material data) | <a href="#">Information on material specifications can be found here</a> |
| Color                | gray   |
| Insulation material  | Polyamide (PA66)   |
| Fire load            | 0.006 MJ   |
| Weight               | 1.1 g  |

| Commercial data       |               |
|-----------------------|---------------|
| eCl@ss 10.0           | 27-14-11-40   |
| eCl@ss 9.0            | 27-14-11-40   |
| ETIM 8.0              | EC000489      |
| ETIM 7.0              | EC000489      |
| PU (SPU)              | 200 (25) pcs  |
| Packaging type        | Box           |
| Country of origin     | DE            |
| GTIN                  | 4044918683845 |
| Customs tariff number | 85366990990   |

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



Downloads

Environmental Product Compliance

|  |  |  |                   |
|--|--|--|-------------------|
| Compliance Search                        |  |  |                   |
| Environmental Product Compliance 280-482 |  |  | <a href="#">↓</a> |

Documentation

|          |            |                 |                   |
|----------|------------|-----------------|-------------------|
| Bid Text |            |                 |                   |
| 280-482  | 19.02.2019 | xml<br>2.54 KB  | <a href="#">↓</a> |
| 280-482  | 27.04.2017 | doc<br>23.50 KB | <a href="#">↓</a> |

CAD/CAE-Data

|                      |                   |
|----------------------|-------------------|
| CAD data             |                   |
| 2D/3D Models 280-482 | <a href="#">↓</a> |

|                           |                   |
|---------------------------|-------------------|
| CAE data                  |                   |
| EPLAN Data Portal 280-482 | <a href="#">↓</a> |
| WSCAD Universe 280-482    | <a href="#">↓</a> |
| ZUKEN Portal 280-482      | <a href="#">↓</a> |

1 Compatible Products

1.1 Optional Accessories

1.1.1 Tool

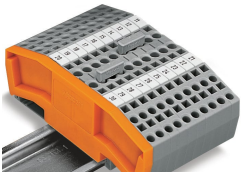
1.1.1.1 Operating tool



[Item No.: 280-432](#)  
Operating tool; made of insulating material; 2-way; white

Installation Notes

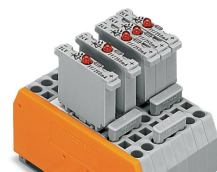
Commoning



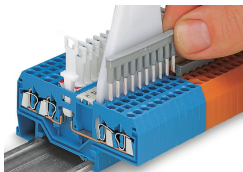
Commoning using comb-style jumper bars.  
Push comb-style jumper bars down until fully inserted.

**Commoning**

4-conductor through terminal blocks,  
angled type,  
formation of groups with 3-way, comb-style  
jumper bars

**Commoning**

Carrier terminal blocks with component  
plugs,  
alternate comb-style jumper bars,  
3-way comb-style jumper bar

**Commoning**

Commoning front-entry disconnect terminal  
blocks via comb-style jumper bar  
using a 10-pole operating tool