



Color: ■ gray Similar to illustration

Physical data	
Jumper assignment	1-2-3-4-5

Material data	
Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.021 MJ
Weight	6.2 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)	100 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918524278
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption



Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 281-485 

Documentation

Additional Information
Technical Section pdf 2240.62 KB 

Bid Text
281-485 19.02.2019 xml 2.54 KB 
281-485 28.04.2017 doc 24.00 KB 

CAD/CAE-Data

CAD data
2D/3D Models 281-485 

CAE data
EPLAN Data Portal 281-485 
WSCAD Universe 281-485 
ZUKEN Portal 281-485 

1 Compatible Products

1.1 Optional Accessories

1.1.1 Tool

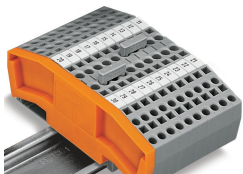
1.1.1.1 Operating tool



Item No.: 281-440
Operating tool; made of insulating material; 5-way

Installation Notes

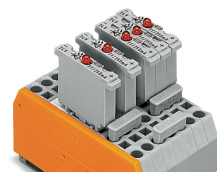
Commoning



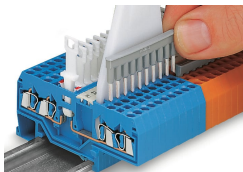
Commoning using comb-style jumper bars.
Push comb-style jumper bars down until fully inserted.

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