



Color: ■ gray

Electrical data

Ratings per IEC/EN	
Rated current	24 A

Physical data

Width	50 mm / 1.969 inches
Height	4 mm / 0.157 inches
Depth	19.2 mm / 0.756 inches
Jumper assignment	1-2-3-4-5-6-7-8-9-10

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Insulation material (main housing)	Polyamide (PA66)
Fire load	0.032 MJ
Weight	5 g

Commercial data

PU (SPU)	50 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918846097
Customs tariff number	85366990990



Product classification		
UNSPSC		39121421
eCl@ss 10.0		27-14-11-40
eCl@ss 9.0		27-14-11-40
ETIM 9.0		EC000489
ETIM 8.0		EC000489
ECCN		NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

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Compliance Search

Environmental Product Compliance 280-490

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Documentation				
Bid Text				
280-490	27.04.2017	doc	24.00 KB	↓
280-490	19.02.2019	xml	2.54 KB	↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 280-490 ↓	EPLAN Data Portal 280-490 ↓
	WSCAD Universe 280-490 ↓
	ZUKEN Portal 280-490 ↓

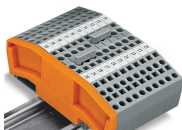


1 Compatible Products
1.1 Optional Accessories
1.1.1 Tool
1.1.1.1 Operating tool



Item No.: 280-440
Operating tool; made of insulating material; 10-way; white

Installation Notes
Commoning



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

Commoning



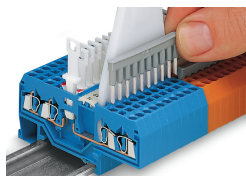
4-conductor through terminal blocks, angled type, formation of groups with 3-way, comb-style jumper bars

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