

Data Sheet | Item Number: 282-422

Jumper; insulated; yellow-green

<https://www.wago.com/282-422>



Color: ■ yellow-green

Similar to illustration

Electrical data

Ratings per IEC/EN		Ex information	
Rated current	41 A	Rated current (Ex e II)	35 A

Physical data

Width	8 mm / 0.315 inches
Height	8 mm / 0.315 inches
Depth	24.6 mm / 0.969 inches
Jumper assignment	1-2

Material data

Note (material data)	Information on material specifications can be found here
Color	yellow-green
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.012 MJ
Weight	2.7 g

Environmental requirements

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

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
PU (SPU)	25 pcs
Packaging type	Bag
Country of origin	DE
GTIN	4066966531466
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 10.0	EC000489
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance 282-422			↓

Documentation

Bid Text			
282-422	19.02.2019	xml 2.49 KB	↓
282-422	28.04.2017	doc 23.50 KB	↓

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 282-422 	EPLAN Data Portal 282-422 
	WSCAD Universe 282-422 
	ZUKEN Portal 282-422 

Installation Notes

Commoning



Commoning ground conductor terminal blocks with through terminal blocks is possible in one direction only (via rear side of terminal block) using adjacent jumpers. WAGO recommends using yellow-green adjacent jumpers in addition to the required marking of these blocks.