



Color: ■ gray 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	gray	
Material group	I	
Insulation material (main housing)	Polyamide (PA66)	
Flammability class per UL94	V0	
Fire load	0.015 MJ	
Weight	2.8 g	

Environmental requirements

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



Commercial data		
PU (SPU)		100 (25) pcs
Packaging type		Box
Country of origin		DE
GTIN		4050821343806
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

Downloads

Environmental Product Compliance

Compliance Search			
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Documentation

Bid Text			
282-402	19.02.2019	xml 2.48 KB	
282-402	28.04.2017	doc 23.50 KB	

CAD/CAE-Data

CAD data			
2D/3D Models 282-402			

CAE data	
EPLAN Data Portal 282-402	
WSCAD Universe 282-402	
ZUKEN Portal 282-402	

Installation Notes

Commoning



Commoning using an adjacent jumper.
Push jumper down until fully inserted!