



Data
Physical data

Width	2.5 mm / 0.098 inches
Height	66 mm / 2.598 inches
Depth	42 mm / 1.654 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	orange
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.179 MJ
Weight	6 g

Subject to changes. Please also observe the further product documentation!

Environmental requirements

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

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
eCl@ss 10.0	27-14-11-33
eCl@ss 9.0	27-14-11-33
ETIM 8.0	EC000886
ETIM 7.0	EC000886
ECCN	NO DATA
PU (SPU)	100 (25) pcs
Packaging type	box
Country of origin	CN
GTIN	4017332291132
Customs tariff number	85389099990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Required accessories

End plate

Through terminal block	
	Item no.: 280-656 4-conductor through terminal block; 2.5 mm ² ; suitable for Ex i applications; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm ² ; blue www.wago.com/280-656
	Item no.: 280-946 4-conductor through terminal block; 2.5 mm ² ; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm ² ; orange www.wago.com/280-946
	Item no.: 280-641 3-conductor through terminal block; 2.5 mm ² ; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm ² ; gray www.wago.com/280-641
	Item no.: 280-654 3-conductor through terminal block; 2.5 mm ² ; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm ² ; orange www.wago.com/280-654

Subject to changes. Please also observe the further product documentation!

**Item no.: 280-651**

3-conductor through terminal block; 2.5 mm²; suitable for Ex i applications; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; blue www.wago.com/280-651

**Item no.: 280-646**

4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-646

Shield terminal block

**Item no.: 280-640**

3-conductor shield terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; white www.wago.com/280-640

Ground terminal block

**Item no.: 280-637**

3-conductor ground terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; green-yellow www.wago.com/280-637

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280-318 X81 - Datei	19 февр. 2019 г.	xml 2.6 kB	Download
280-318 doc - Datei	28 апр. 2017 г.	doc 23.6 kB	Download

Additional Information

Technical Section Technical explanations	pdf 2.3 MB	Download
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CAD/CAE-Data**CAD data**

2D/3D Models 280-318	URL	Download
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CAE data

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WSCAD Universe 280-318

Subject to changes. Please also observe the further product documentation!

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Environmental Product Compliance

Compliance Search

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Separator plate; 2.5 mm thick; oversized; orange		

Installation Notes

Subject to changes. Please also observe the further product documentation!