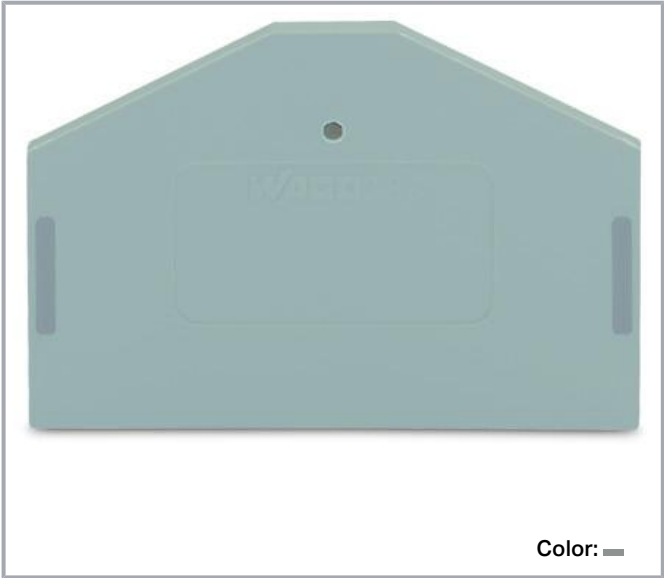




Data
Physical data

Width	2.5 mm / 0.098 inches
Height	50 mm / 1.969 inches
Depth	36.5 mm / 1.437 inches

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	0.084 MJ
Weight	2.8 g

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

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	4017332291088
Customs tariff number	85389099990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

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

Downloads**Documentation****Bid Text**

280-312	2019 年2月19 日	xml	Download
X81 - Datei		2.6 kB	

280-312	2017 年4月28 日	doc	Download
doc - Datei		22.5 kB	

Additional Information

pdf	Download
2.3 MB	

CAD/CAE-Data**CAD data**

2D/3D Models 280-312	URL	Download
----------------------	-----	----------

CAE data

EPLAN Data Portal 280-312	URL	Download
---------------------------	-----	----------

WSCAD Universe 280-312	URL	Download
------------------------	-----	----------

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



ZUKEN Portal 280-312	URL	Download
Asset Administration Shell		
Asset Administration Shell 280-312	URL	Download
Environmental Product Compliance		
Compliance Search		
Environmental Product Compliance 280-312	URL	Download
End and intermediate plate; 2.5 mm thick; gray		

Installation Notes

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