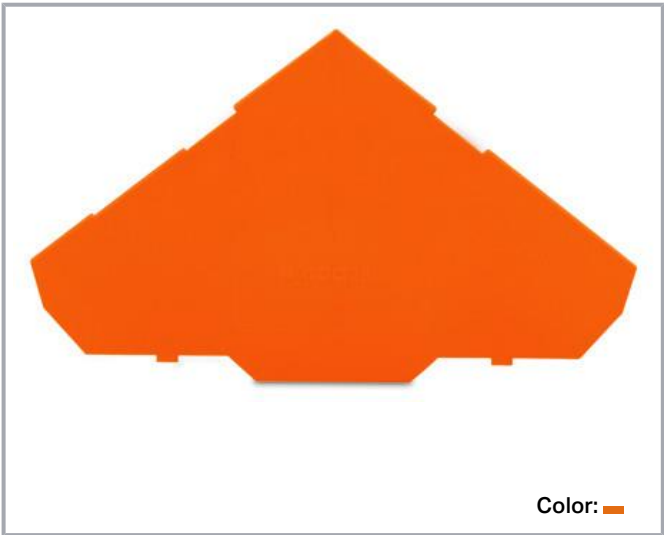


Data sheet | Item number: 280-321
End and intermediate plate; 1 mm thick; for triple-deck terminal blocks;
orange



www.wago.com/280-321



Data
Physical data

Width	1 mm / 0.039 inches
Height	80 mm / 3.15 inches
Depth	55.5 mm / 2.185 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	0.08 MJ
Weight	2.7 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
PU (SPU)	100 (25) pcs
Packaging type	box
Country of origin	CN
GTIN	4017332292641
Customs tariff number	85389099990

Environmental Product Compliance

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

Required accessories

End plate

Actuator terminal block	
	Item no.: 280-554 3-conductor actuator supply terminal block; with colored conductor entries; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray www.wago.com/280-554
	Item no.: 280-555 3-conductor actuator supply terminal block; with colored conductor entries; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray www.wago.com/280-555
	Item no.: 280-562 2-conductor actuator terminal block; with colored conductor entries; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray www.wago.com/280-562
	Item no.: 280-562/281-420 2-conductor actuator terminal block; LED (red); with colored conductor entries; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray www.wago.com/280-562/281-420

Item no.: 280-562/281-411

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



2-conductor actuator terminal block; with 1N4007 recovery diode; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

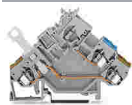
www.wago.com/280-562/281-411



Item no.: 280-565

2-conductor actuator terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-565



Item no.: 280-566

2-conductor actuator terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

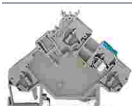
www.wago.com/280-566



Item no.: 280-562/281-434

2-conductor actuator terminal block; LED (red); with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-562/281-434



Item no.: 280-592

2-conductor actuator supply terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-592

Sensor terminal block



Item no.: 280-553

3-conductor sensor terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-553



Item no.: 280-560

3-conductor sensor terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

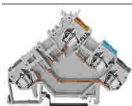
www.wago.com/280-560



Item no.: 280-560/281-434

3-conductor sensor terminal block; LED (red); for PNP-(high-side) switching sensors; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

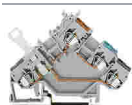
www.wago.com/280-560/281-434



Item no.: 280-561

3-conductor sensor terminal block; for component plugs; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-561



Item no.: 280-563

3-conductor sensor terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-563



Item no.: 280-561/281-413

3-conductor sensor terminal block; LED (red); for NPN-(low-side) switching sensors; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-561/281-413



Item no.: 280-564

2-conductor sensor supply terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-564

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.

**Item no.: 280-566/281-496**

3-conductor sensor supply terminal block; LED (green); for NPN-(low-side) switching sensors; Power supply from sensor side; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-566/281-496

**Item no.: 280-564/281-483**

3-conductor sensor supply terminal block; LED (green); for PNP-(high-side) switching sensors; Power supply from sensor side; with colored conductor entries; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-564/281-483

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

280-321 X81 - Datei	2019 Feb 19	xml 2.7 kB	Download
280-321 doc - Datei	2017 Apr 28	doc 24.1 kB	Download

Additional Information

pdf
2.3 MB

Download

CAD/CAE-Data**CAD data**

2D/3D Models 280-321	URL	Download
----------------------	-----	----------

CAE data

EPLAN Data Portal 280-321	URL	Download
---------------------------	-----	----------

WSCAD Universe 280-321	URL	Download
------------------------	-----	----------

ZUKEN Portal 280-321	URL	Download
----------------------	-----	----------

Asset Administration Shell

Asset Administration Shell 280-321	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.



Environmental Product Compliance

Compliance Search

Environmental Product Compliance 280-321	URL	Download
End and intermediate plate; 1 mm thick; for triple-deck terminal blocks; orange		

Installation Notes

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.