

## Data sheet | Item number: 280-316

End and intermediate plate; 2.5 mm thick; gray

[www.wago.com/280-316](http://www.wago.com/280-316)



Color:

### Data

#### Physical data

Width	2.5 mm / 0.098 inches
Height	72.8 mm / 2.866 inches
Depth	28 mm / 1.102 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	0.108 MJ
Weight	3.6 g

#### Environmental requirements

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

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

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## 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	4017332291118
Customs tariff number	8538909990

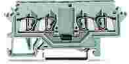
## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Required accessories

### End plate

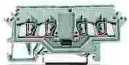
#### Diode terminal block



**Item no.: 280-623/281-411**

Component terminal block; 4-conductor; with diode 1N4007; anode, right side; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-623/281-411](http://www.wago.com/280-623/281-411)



**Item no.: 280-623/281-410**

Component terminal block; 4-conductor; with diode 1N4007; anode, left side; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-623/281-410](http://www.wago.com/280-623/281-410)

#### Through terminal block



**Item no.: 280-604**

4-conductor through terminal block; 2.5 mm<sup>2</sup>; suitable for Ex i applications; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm<sup>2</sup>; blue

[www.wago.com/280-604](http://www.wago.com/280-604)

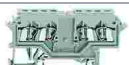


**Item no.: 280-621**

4-conductor through terminal block; 2.5 mm<sup>2</sup>; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-621](http://www.wago.com/280-621)

#### Double potential terminal block

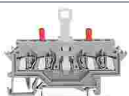


**Item no.: 280-626**

Double potential terminal block; 2.5 mm<sup>2</sup>; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-626](http://www.wago.com/280-626)

#### Disconnect terminal block for test and measurement



**Item no.: 280-627**

2-conductor disconnect/test terminal block; without pivoting knife disconnect; with touch-proof test sockets; Test socket, red; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-627](http://www.wago.com/280-627)

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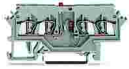
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LED terminal block



**Item no.:** 280-624/281-413

Component terminal block; 4-conductor; LED (red); 24 VDC; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-624/281-413](http://www.wago.com/280-624/281-413)



**Item no.:** 280-624/281-434

Component terminal block; 4-conductor; LED (red); 24 VDC; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-624/281-434](http://www.wago.com/280-624/281-434)

Disconnect terminal block



**Item no.:** 280-632

4-conductor disconnect terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; blue

[www.wago.com/280-632](http://www.wago.com/280-632)



**Item no.:** 280-622

4-conductor disconnect terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-622](http://www.wago.com/280-622)

Carrier terminal block for modules and plugs



**Item no.:** 280-606

4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/280-606](http://www.wago.com/280-606)

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Documentation

Additional Information

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2.2 MB  
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CAD/CAE-Data

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EPLAN Data Portal 280-316 [URL](#) [Download](#)

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ZUKEN Portal 280-316 [URL](#) [Download](#)

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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 280-316  
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URL

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## Installation Notes

### Product family

#### Classic

EPSITRON® CLASSIC POWER: The Robust Power Supply – with Integrated TopBoost (Optional)

[Show all products from the family](#)

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