

**Data sheet | Item number: 280-320**

End and intermediate plate; 1 mm thick; for quadruple-deck terminal blocks;  
gray



[www.wago.com/280-320](http://www.wago.com/280-320)



**Data**

**Physical data**

Width	1 mm / 0.039 inches
Height	90 mm / 3.543 inches

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

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Depth	63.5 mm / 2.5 inches
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## 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	0.114 MJ
Weight	3.8 g

## 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	4017332291149
Customs tariff number	8538909990

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Required accessories

### End plate

Actuator terminal block	
<b>Item no.: 280-572</b>	
3-conductor actuator supply terminal block; with ground contact; with colored conductor entries; 2.5	<a href="http://www.wago.com/280-572">www.wago.com/280-572</a>

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mm<sup>2</sup>; CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

<b>Item no.: 280-572/281-420</b> 3-conductor actuator supply terminal block; LED (red); with 1N4007 recovery diode; with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-572/281-420">www.wago.com/280-572/281-420</a>
<b>Item no.: 280-572/281-411</b> 3-conductor actuator supply terminal block; with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-572/281-411">www.wago.com/280-572/281-411</a>
<b>Item no.: 280-572/281-434</b> 3-conductor actuator supply terminal block; LED (red); with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-572/281-434">www.wago.com/280-572/281-434</a>
<b>Item no.: 280-576</b> 3-conductor actuator supply terminal block; with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-576">www.wago.com/280-576</a>
<b>Item no.: 280-575</b> 3-conductor actuator supply terminal block; with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-575">www.wago.com/280-575</a>
<b>Item no.: 280-583</b> 3-conductor actuator supply terminal block; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-583">www.wago.com/280-583</a>
<b>Item no.: 280-585</b> 2-conductor actuator terminal block; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-585">www.wago.com/280-585</a>
<b>Item no.: 280-586</b> 2-conductor actuator supply terminal block; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-586">www.wago.com/280-586</a>
<b>Item no.: 280-593</b> 2-conductor actuator supply terminal block; with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-593">www.wago.com/280-593</a>
Sensor terminal block	
<b>Item no.: 280-570/281-434</b> 4-conductor sensor terminal block; LED (red); for PNP-(high-side) switching sensors; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-570/281-434">www.wago.com/280-570/281-434</a>
<b>Item no.: 280-570</b> 4-conductor sensor terminal block; with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-570">www.wago.com/280-570</a>
<b>Item no.: 280-571</b> 4-conductor sensor terminal block; with ground contact; for component plugs; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-571">www.wago.com/280-571</a>
<b>Item no.: 280-571/281-413</b> 4-conductor sensor terminal block; LED (red); for NPN-(low-side) switching sensors; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-571/281-413">www.wago.com/280-571/281-413</a>
<b>Item no.: 280-574/281-483</b> 4-conductor sensor supply terminal block; LED (green); for PNP-(high-side) switching sensors; Power supply from sensor side; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-574/281-483">www.wago.com/280-574/281-483</a>

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<b>Item no.: 280-573</b> 4-conductor sensor terminal block; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-573">www.wago.com/280-573</a>
<b>Item no.: 280-576/281-496</b> 4-conductor sensor supply terminal block; LED (green); for NPN-(low-side) switching sensors; Power supply from sensor side; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-576/281-496">www.wago.com/280-576/281-496</a>
<b>Item no.: 280-577/281-496</b> 4-conductor sensor supply terminal block; LED (green); for PNP-(high-side) switching sensors; with end plate; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-577/281-496">www.wago.com/280-577/281-496</a>
<b>Item no.: 280-574</b> 4-conductor sensor supply terminal block; with ground contact; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-574">www.wago.com/280-574</a>
<b>Item no.: 280-580</b> 4-conductor sensor terminal block; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-580">www.wago.com/280-580</a>
<b>Item no.: 280-580/281-434</b> 4-conductor sensor terminal block; LED (red); for PNP-(high-side) switching sensors; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-580/281-434">www.wago.com/280-580/281-434</a>
<b>Item no.: 280-584</b> 4-conductor sensor supply terminal block; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-584">www.wago.com/280-584</a>
<b>Item no.: 280-584/281-483</b> 4-conductor sensor supply terminal block; LED (green); for PNP-(high-side) switching sensors; Power supply from sensor side; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-584/281-483">www.wago.com/280-584/281-483</a>
<b>Item no.: 280-581/281-413</b> 4-conductor sensor terminal block; LED (red); for NPN-(low-side) switching sensors; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-581/281-413">www.wago.com/280-581/281-413</a>
<b>Item no.: 280-586/281-496</b> 4-conductor sensor supply terminal block; LED (green); Power supply from sensor side; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-586/281-496">www.wago.com/280-586/281-496</a>
<b>Item no.: 280-588</b> 4-conductor sensor terminal block; for PNP (positive) switching sensors; for fuse plugs; without end plate; with colored conductor entries; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-588">www.wago.com/280-588</a>

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### Documentation

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End and intermediate plate; 1 mm thick; for quadruple-deck terminal blocks; gray

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**Installation Notes**

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