



**DATA SHEET**  
**feed-in terminal blocks**  
**ES/50 G/S**  
 for busbars with cable lugs or pins  
 Article number 09920090



symbolic image

**Function**

Terminals for busbars to supply switching devices. The ES terminal blocks enable supply to Eurovario busbars.

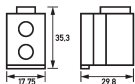
**Features**

for busbars with cable lugs or pins, mountable side-by-side, for cable cross-sections up to 50 mm<sup>2</sup>, load capacity up to 160 A

**Technical Data**

Technical Data	ES/50 G/S
Series	ES/50 G/S
Accessories design	Feed-in terminal block
Rated voltage (AC)	max. 1000 V
	<b>screw-type terminal</b>
Cross section solid	1-wire: 6 mm <sup>2</sup> ... 50 mm <sup>2</sup>
Cross section flexible with ferrule	6 mm <sup>2</sup> ... 50 mm <sup>2</sup>
Cross section stranded	1-wire: 6 mm <sup>2</sup> ... 50 mm <sup>2</sup>
Tightening torque	max. 3.5 Nm
	<b>fork, pin</b>
Tightening torque	max. 2.5 Nm
Thickness busbar	1 mm ... 5 mm
	<b>General data</b>
Housing material	polyamide 66 (PA 66)
Protection class	IP20
Width	17.75 mm
Height	35.3 mm
Depth	29.8 mm
Weight	0.032 kg
Design requirements/Standards	EN 60999:2000

**Dimensions**



Dimensional drawing Group view

Subject to technical changes