

# Actuator terminal block; for pressure and thermo switches

## 2.5 mm<sup>2</sup>; 280 Series

Technical Data	
0.08 ... 2.5 mm <sup>2</sup>	28 ... 12 AWG*
400 V/6 kV/3 ①	300 V, 15 A
I <sub>N</sub> 20 A	300 V, 15 A
Terminal block width: 5 mm / 0.197 inch	
8 ... 9 mm / 0.31 ... 0.35 inch	

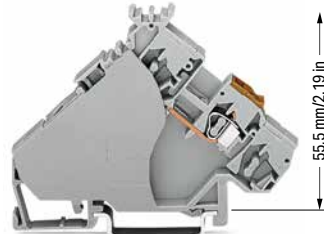
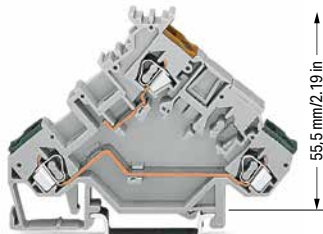
Technical Data	
0.08 ... 2.5 mm <sup>2</sup>	28 ... 12 AWG*
400 V/6 kV/3 ①	300 V, 15 A
I <sub>N</sub> 20 A	300 V, 15 A
Terminal block width: 6 mm / 0.236 inch	
8 ... 9 mm / 0.31 ... 0.35 inch	

\*12 AWG: THHN, THWN

- ① 400 V = rated voltage  
6 kV = rated impulse voltage  
3 = pollution degree (see Section 14)

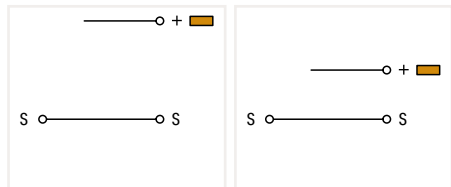
Please observe the application notes: Insulation stop, see page 346  
Marking, from page 588

Approvals and corresponding ratings, visit [www.wago.com](http://www.wago.com)



280-555

280-554



Actuator terminal block

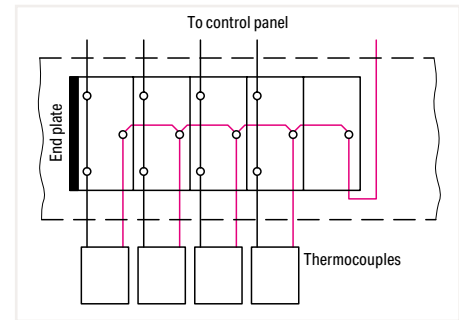
Color	Item No.	Pack. Unit
○ gray	280-555	50

Actuator terminal block

○ gray	280-554	50
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Actuator supply terminal block; in connection with 280-555: power supply from control panel side; in connection with 280-554: power supply from actuator side; with end plate

Color	Item No.	Pack. Unit
○ gray	280-556	20



Power supply from actuator side

### Accessories; 280 Series

Appropriate marking system: WMB

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

orange	280-321	100 (25)
gray	280-319	100 (25)

Insulation stop; 0.08 ... 0.2 mm<sup>2</sup> "s" (0.14 mm<sup>2</sup> "f-st"); 5 pcs/strip

white	280-470	200 (25)
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Insulation stop; 0.25 ... 0.5 mm<sup>2</sup>; 5 pcs/strip

light gray	280-471	200 (25)
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Insulation stop; 0.75 ... 1 mm<sup>2</sup>; 5 pcs/strip

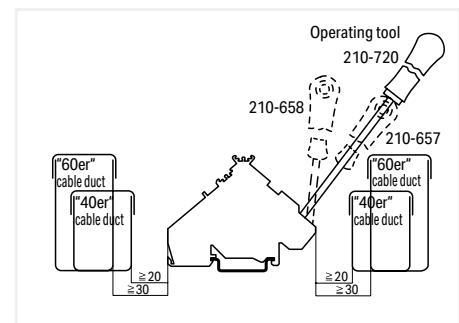
dark gray	280-472	200 (25)
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Adjacent jumper; insulated; I<sub>N</sub> = I<sub>N</sub> terminal block

gray	280-402	200 (25)
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Screwless end stop; for DIN-35 rail; 6 mm wide

gray	249-116	100 (25)
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Min. mounting distance – terminal blocks to cable duct



Actuator terminal block with thermocouple