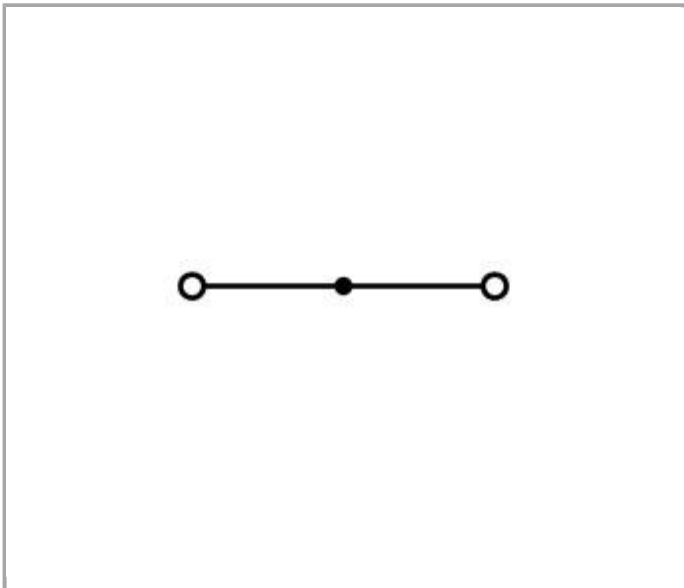
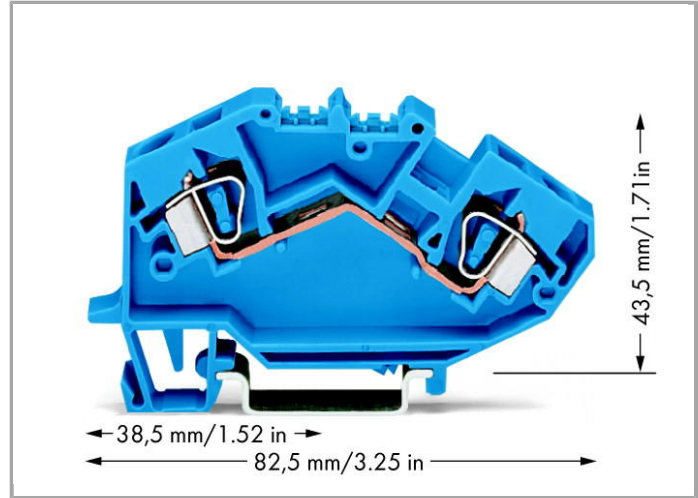
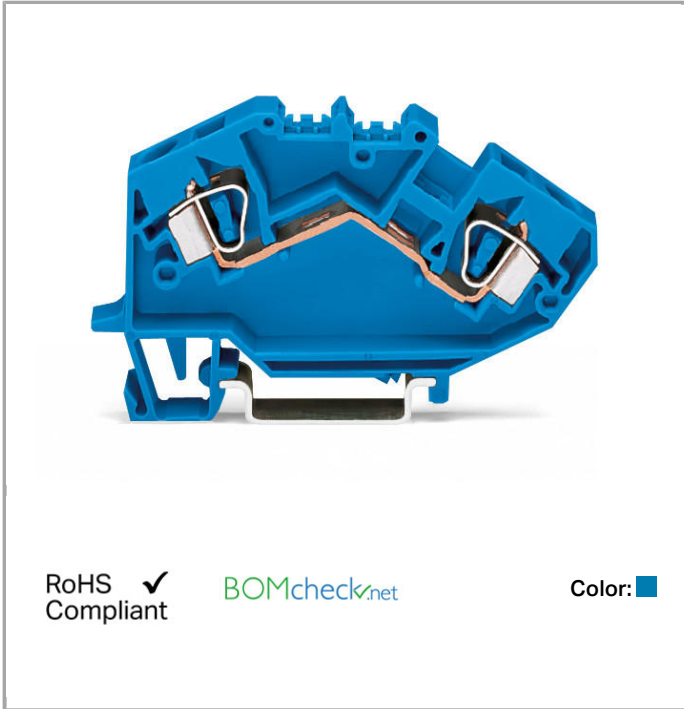


Data sheet | Item number: 782-604

2-conductor through terminal block; 6 mm<sup>2</sup>; suitable for Ex i applications;  
center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®



[www.wago.com/782-604](http://www.wago.com/782-604)



Data  
Electrical data



### Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	1000 V
Rated impulse voltage (III / 3)	8 kV
Rated current	41 A
Legend (ratings)	(III / 3) $\triangleq$ Overvoltage category III / Pollution degree 3

### Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.2 ... 6 mm <sup>2</sup> / 24 ... 10 AWG
Fine-stranded conductor	0.2 ... 6 mm <sup>2</sup> / 24 ... 10 AWG
Strip length	12 ... 13 mm / 0.47 ... 0.51 Inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

### Geometrical Data

Width	8 mm / 0.315 inch
Height from upper-edge of DIN-35 rail	43.5 mm / 1.713 inch
Depth	82.5 mm / 3.248 inch

### Mechanical data

Design	angled
Type of mounting	DIN-35 rail
Marking level	Center marking

### Material Data

Color	blue
Insulating material	Polyamide 66 (PA 66)
Fire load	0.306 MJ
Weight	16.972 g

### Approvals / Certificates

#### Country specific Approvals

Logo	Approval	Certificate name
	CCA	NTR NL-7522



DEKRA Certification B.V.



CCA  
DEKRA Certification B.V.




2195540.01



CSA  
DEKRA Certification B.V.

1833819

Ship Approvals

Logo	Approval	Certificate name
	<b>ABS</b> American Bureau of Shipping	14-HG1293677-PDA
	<b>BV</b> Bureau Veritas S.A.	07436/E0 BV
	<b>LR</b> Lloyds Register	91/20112 (E9)

UL-Approvals

Logo	Approval	Certificate name
	<b>UR</b> Underwriters Laboratories Inc.	E45172

Product family

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Subject to changes.