



Double-deck terminal block; Through/through terminal block; N/N;
with marker carrier; blue housing; suitable for Ex e II applications;
suitable for Ex i applications

Item No.: 2002-2234



Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	2002-2234
GTIN / EAN	4044918989794
Content	1

Notes

Technical data

Miscellaneous

Ratings per	IEC/EN 60947-7-1
Rated voltage (III / 3) [V]	500 [V]
Rated impulse voltage (III / 3) [kV]	6 [kV]
Rated current [A]	24 [A]

Technical data	
Rated current (2) [A]	28 [A]
Rated voltage EN (Ex e II) [V]	440 [V]
Rated current (Ex e II) [A]	20 [A]
Rated current (Ex e II) with jumper [A]	18 [A]
Legend (ratings)	(III / 3) Overvoltage category III / Pollution degree 3
Type of wiring	Front-entry wiring
Total number of connection points	4
Total number of potentials	2
Number of levels	2
Connection technology	Push-in CAGE CLAMP®
Number of connection points (connection type)	2
Actuation type	Push-in
Connectable conductor materials	Copper
Nominal cross section	2.5 mm ²
Solid conductor	0.25 ... 4 mm ² / 22 ... 12 AWG
Solid conductor, push-in termination	0.75 ... 4 mm ² / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm ² / 22 ... 12 AWG
Fine-stranded conductor with ferrule, push-in termination, f	0.75 mm ² / 18 AWG
Strip length	10 ... 12 mm / 0.39 ... 0.47 Inch
Number of connection points (connection type 2)	2
Width	5.2 mm / 0.205 Inch
Height from upper-edge of DIN-35 rail	61.8 mm / 2.433 Inch
Depth	69.7 mm / 2.744 Inch
Design	horizontal
Type of mounting	Carrier rail 35 x 15
Potential marking	N/N
Marking level	Center/side marking
Color	blue
Insulating material	Polyamide 66 (PA 66)
Fire load [MJ]	0.218 [MJ]
Weight [g]	10.603 [g]
Product Family	TOPJOB® S
Main product function	Multilevel terminal blocks

Printview: Double-deck terminal block; Through/through terminal block; N/N; with marker carrier; blue housing; suitable for Ex e II applications; suitable for Ex i applications - Item No.: 2002-2234

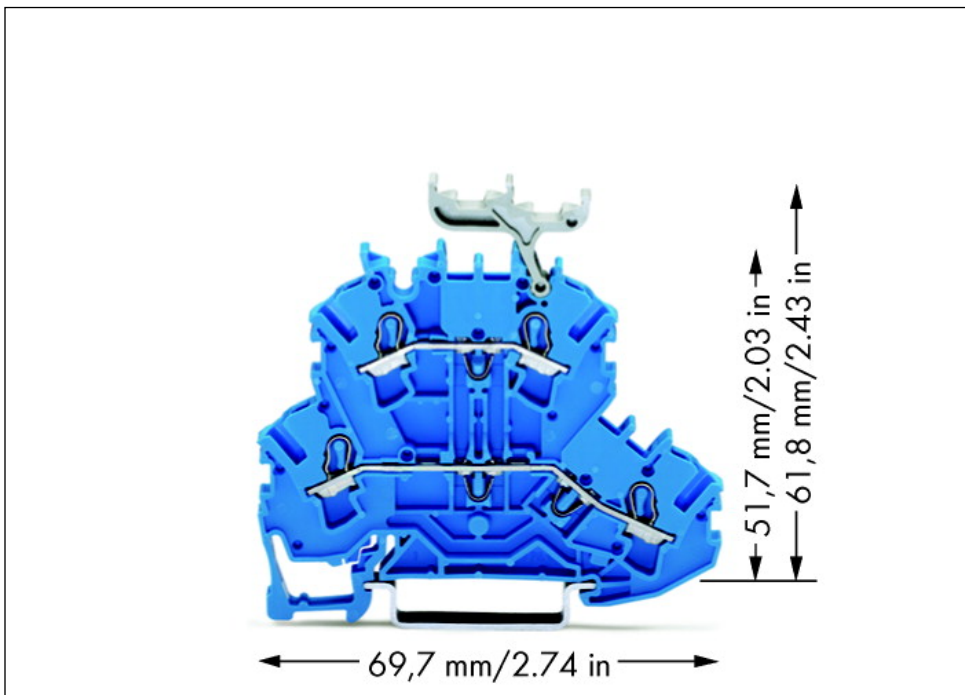
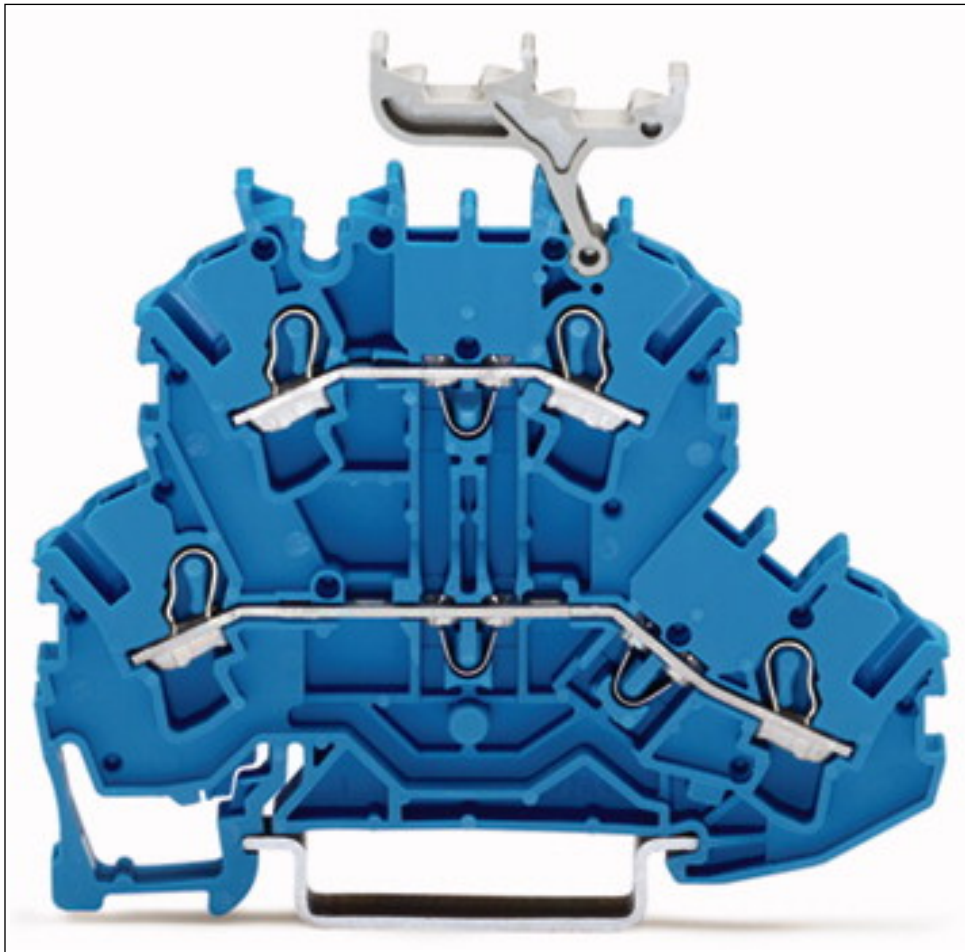
Technical data

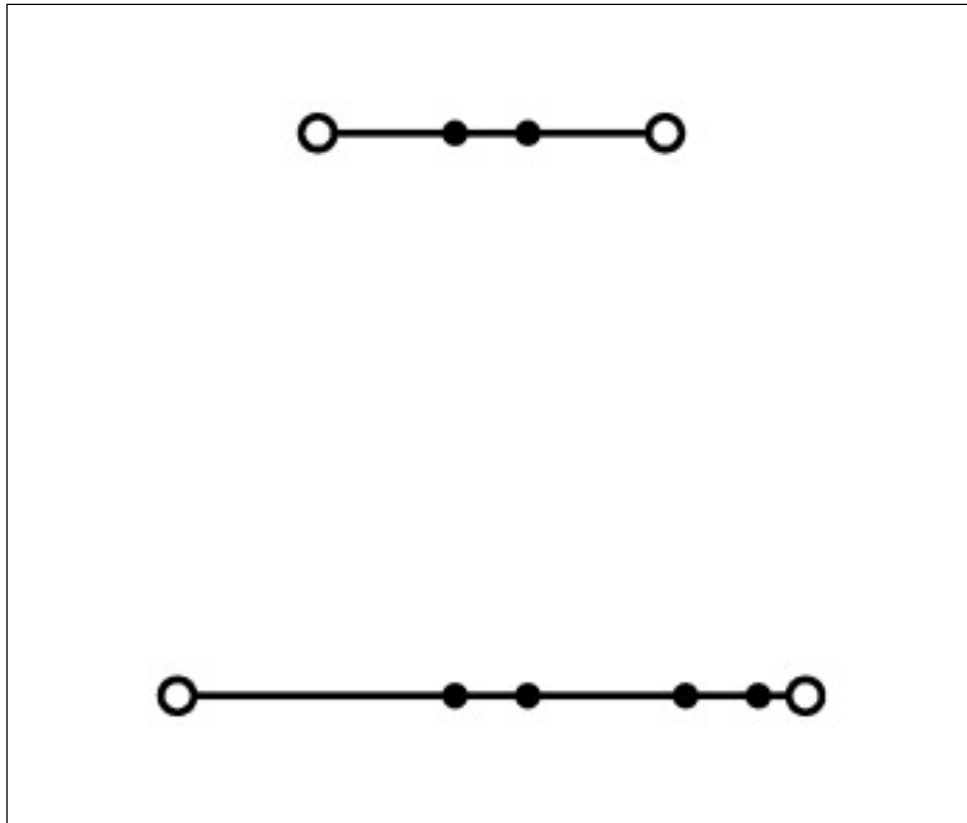
Product type

Through rail-mount term. blocks

Images & drawings







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Technische Änderungen und Irrtümer vorbehalten.