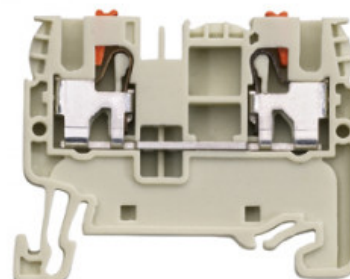


Data sheet

Commercial Art.No.: 56.203.0055.0

Feed-through terminal WTP 2,5/4

Feed-through terminal with push in connection for mounting on TS 35, nominal cross section: 2,5 mm², width: 5 mm, color: grey



Commercial Art.No.	56.203.0055.0
EAN	4049088181153
Order Unit	100

Certificates / Approvals



Technical data

General

Nominal cross section	4 mm ²
Colour	Grey
Number of clamp positions per level	2
Width/grid dimension	5 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Mounting method	DIN rail (top hat rail)

Technical data

Rated current	32 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	47 mm

Connection Data

Connection type	Plug-in connection
Connection type 1	Plug-in connection
Minimum cross section solid	0.2 mm ²
Maximum cross section solid	4 mm ²
Minimum cross section fine stranded	0.2 mm ²
Maximum cross section fine stranded	4 mm ²
Minimum cross section stranded	0.2 mm ²
Maximum cross section stranded	4 mm ²

Maximum conductor cross section (flex., stranded) with cable end sleeve	0.2 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm ²
Wire strip length	11 mm

Technical Data UL/CSA

Cross section UL	24-12 AWG
Voltage UL	600 V
Current factory wiring	30 A
Current field wiring	20 A
Cross section CSA	22-12 AWG
Voltage CSA	600 V
Current CSA	20 A

Note

Remark to rated voltage	in use with IVE WKF 2,5-... rated voltage 630 V
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Classification

ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897

Accessories

Commercial Art.No.:	Article-type description:	Description:
Z7.280.6227.0	Jumper bar IVBWK 2,5- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole
Z7.280.6327.0	Jumper bar IVBWK 2,5- 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole
Z7.280.6427.0	Jumper bar IVBWK 2,5- 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole
Z7.280.6527.0	Jumper bar IVBWK 2,5- 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole
Z7.280.6627.0	Jumper bar IVBWK 2,5- 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.280.6727.0	Jumper bar IVBWK 2,5- 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.280.6827.0	Jumper bar IVBWK 2,5- 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.280.6927.0	Jumper bar IVBWK 2,5- 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.280.7027.0	Jumper bar IVBWK 2,5- 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole
98.300.0000.0	Mounting rail TS 35x7,5 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.300.1000.0	Mounting rail TS 35x7,5 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.300.1900.0	Mounting rail TS 35x7,5 PERF 25mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0000.0	Mounting rail TS 35x15-2,3 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0004.0	Mounting rail TS 35x15-2,3 UNPERF FZN - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	Mounting rail TS 35x15 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.1000.0	Mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated

98.380.0000.0	Mounting rail TS 35x15-2,3 UNPERF CU - l:2000mm	Mounting rail TS 35, unslopped, size 15 mm, length 2 m, material E copper
Z1.299.9753.0	Test plug PS WKC/F OB	Test plug with tension spring connection for DIN rail terminal blocks, for 2.5mm ² and 5mm wide resp. 4mm ² and 6mm wide
Z5.553.2921.0	Test plug ST 2 / 2.3 ROT	Test plug 2.3 mm, color: red
07.312.6755.0	End plate APFN 2,5 /35	End plate for DIN rail terminal blocks type WKFN 2,5..., color: grey
07.312.6855.0	Partition TWFN 2,5 /35	Partition for DIN rail terminal blocks type WKFN 2,5..., color: grey
Z5.522.7453.0	End bracket 9708 / S35	End clamp for mounting rail TS 35
Z5.522.8553.0	End bracket 9708 / 2 S 35	End clamp for mounting rail TS 35
Z5.523.5653.0	End bracket WE 2/U	End clamp for mounting rail TS 35 and TS 32
Z5.523.5753.0	End bracket WE 1/U	End clamp for mounting rail TS 35 and TS 32
Z5.523.9353.0	End bracket WEF 1/35	End clamp for mounting rail TS 35

These dimensions will be especially checked at delivery

Only inspection dimensions

With /E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft

Ausschließlich Prüfmaße

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

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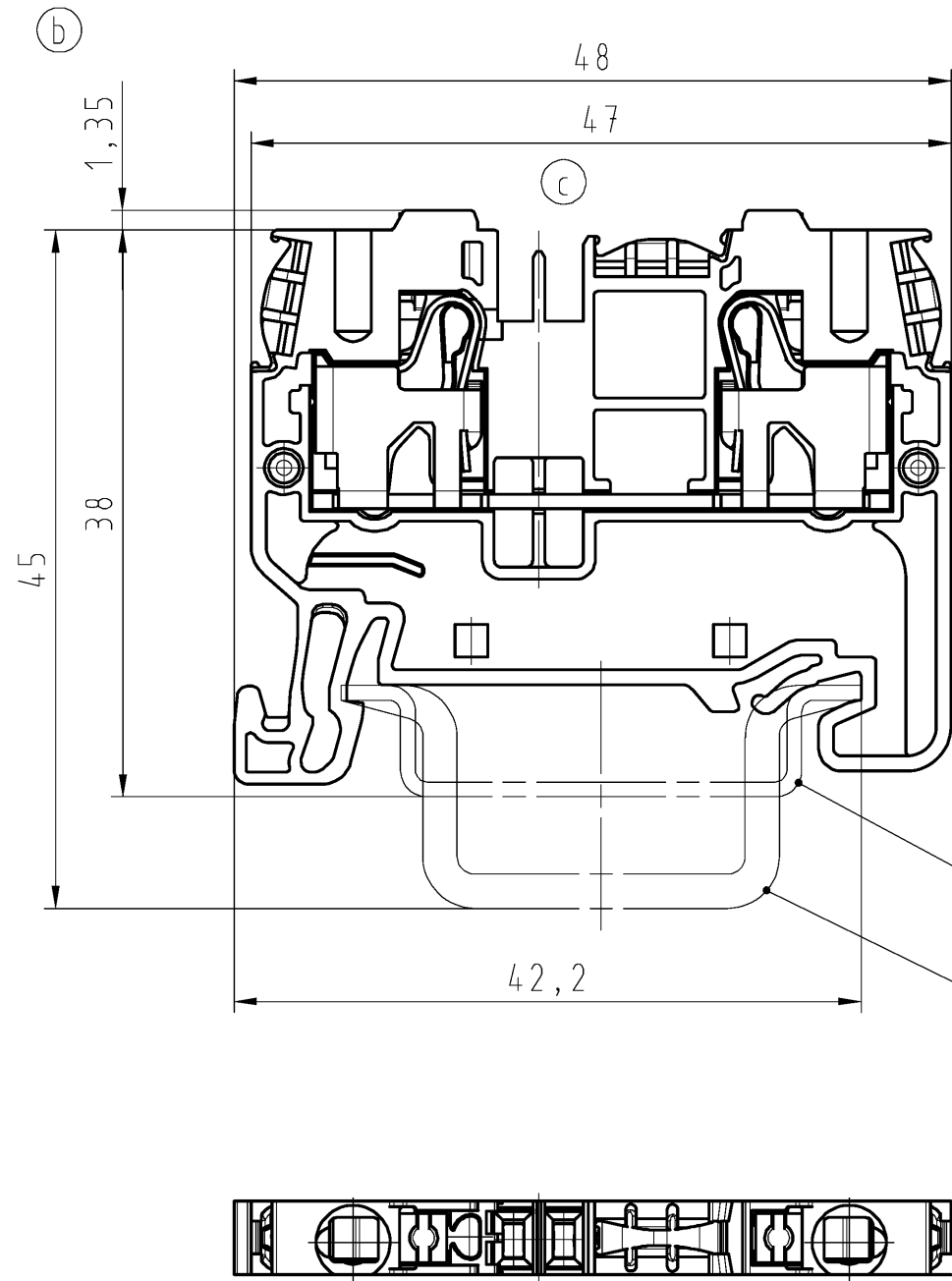
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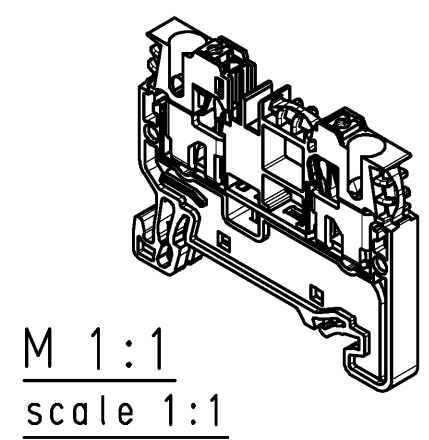
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Teile - Nr. part - no.	Farbe colour	Typ type
56.203.0055.0	grau grey	WTP 2,5/4
56.203.0055.1	schwarz black	WTP 2,5/4 BLACK
56.203.0055.2	weiß white	WTP 2,5/4 WHITE
56.203.0055.4	oxidrot oxide red	WTP 2,5/4 OXIDE RED
56.203.0055.5	rot red	WTP 2,5/4 RED
56.203.0055.6	lichtblau light blue	WTP 2,5/4 BLUE
56.203.0055.7	grün green	WTP 2,5/4 GREEN
56.203.0055.8	gelb yellow	WTP 2,5/4 YELLOW
56.203.0055.9	orange orange	WTP 2,5/4 ORANGE



Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5

Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15



Tolerierung Size ISO 14405/ Tolerance system Size ISO 14405. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).						ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!			
Freitoleranz nach - General tolerance			CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		1.Verwendung: - First Use:		Blatt: 1 von 1 Sheet: of		
	/		Werkstoff/Material -	2012	Tag/Date	Name	T	Zeichnung Nr./Drawing No. 56.203.0055.0 01K d	Index d
	/			gezeichnet drawn	25.09.	Lang O.			
	/			geprüft checked	-	-			
d	17.04.2015/			Normgepr. Stand. check	-	-			
c	12.11.2014/	Vol.	mm ³ Of l./Surf.	mm ²	Ersatz für/Replacement for: -				
b	27.03.2014/		www.wieland-electric.com	Type		Benennung/Title			
a	19.03.2014/			siehe		FEED_THROUGH_TB			
Index	Datum / Blatt Date / Sheet			Tabelle see table		Durchgangsklemme Push In Terminal			
Änderung/Revision									