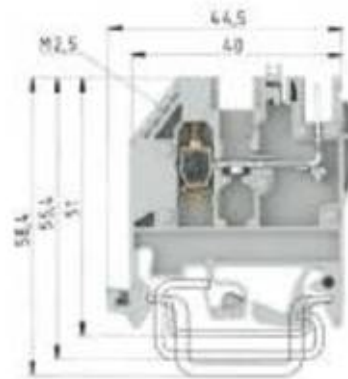


Datasheet

Item No. 57.503.2655.0

Feed-through terminal WK 2,5U / 8113S/V... /V0

Plugable terminal block with screw connection for mounting on TS 35 and TS 32, nominal cross section 2.5 mm², width 5 mm, color gray



Item No.	57.503.2655.0
EAN	4015573590465
order unit	50 Piece(s)

Approvals



Technical data

General

Nominal cross section	2.5 mm ²
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	5 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "EEEx e"	No
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	Yes

Technical data

Rated current	12 A
Rated voltage	250 V
Rated impulse voltage	4
Pollution degree	3
Closing plate required	Yes
Length	44.5 mm
Type of insulation material	Thermoplastic

Connection Data

Connection type 1	Plug-in connection
Connection type 2	Screw connection

Minimum cross section solid	0.5 mm ²
Maximum cross section solid	4 mm ²
Minimum cross section fine stranded	0.5 mm ²
Maximum cross section fine stranded	2.5 mm ²
Wire strip length	9 mm
Torque conductor mounting	0.4 Nm

Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	300
Current factory wiring	15 A
Current field wiring	15 A
Cross section CSA	24-12 AWG
Voltage CSA	300 V
Current CSA	15 A

Accessories

Item. No.	Typ:	Description:
04.326.2053.8	Cover with marking facility AD VB 2,5 YELLOW	Cover with marking facility for cross connector for DIN rail terminal blocks type WK ...
04.343.9056.8	Cover AD WK 2,5 U/5/ 8113	Cover for DIN rail terminal blocks type WK ...
04.343.9156.8	Warning cover ADW WK 2,5 U/5/ 8113	Cover with warning symbol for DIN rail terminal blocks type WK ...
98.190.0000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, unslotted, Höhe 5,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.190.1000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, slotted, Höhe 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.210.0000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material Aluminium
98.220.0000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material E copper
98.300.0000.0	Mounting rail 35x27x7,5EN60715 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 35x27x7,5EN60715 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 35x27x7,5EN60715 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 35x24x15 EN60715 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 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	Mounting rail 35x27x15(EN60715)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 35x27x15(EN60715)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 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
Z7.280.2227.0	Insulated jumper bar IVBWK 2,5 - 2	Cross connector, insulated for DIN rail terminal blocks type WK ..., 2 -pole
Z7.280.2327.0	Insulated jumper bar IVBWK 2,5 - 3	Cross connector, insulated for DIN rail terminal blocks type WK ..., 3 -pole
Z7.280.2427.0	Insulated jumper bar IVBWK 2,5 - 4	Cross connector, insulated for DIN rail terminal blocks type WK ..., 4 -pole
Z7.280.2527.0	Insulated jumper bar IVBWK 2,5 - 5	Cross connector, insulated for DIN rail terminal blocks type WK ..., 5 -pole
Z7.280.2627.0	Insulated jumper bar IVBWK 2,5 - 6	Cross connector, insulated for DIN rail terminal blocks type WK ..., 6 -pole
Z7.280.2727.0	Insulated jumper bar IVBWK 2,5 - 7	Cross connector, insulated for DIN rail terminal blocks type WK ..., 7 -pole
Z7.280.2827.0	Insulated jumper bar IVBWK 2,5 - 8	Cross connector, insulated for DIN rail terminal blocks type WK ..., 8 -pole

Z7.280.2927.0	Insulated jumper bar IVBWK 2,5 - 9	Cross connector, insulated for DIN rail terminal blocks type WK ..., 9 -pole
Z7.280.3027.0	Insulated jumper bar IVBWK 2,5 -10	Cross connector, insulated for DIN rail terminal blocks type WK ..., 10 -pole
Z7.280.3127.0	Insulated jumper bar IVBWK 2,5 -11	Cross connector, insulated for DIN rail terminal blocks type WK ..., 11 -pole
Z7.280.3227.0	Insulated jumper bar IVBWK 2,5 -12	Cross connector, insulated for DIN rail terminal blocks type WK ..., 12 -pole

Drawings

Hutschiene EN 60715-35x7,5
 mounting rail EN 60715-35x7,5
 G-Schiene EN 60715-G 32
 g-rail EN 60715-G 32
 Hutschiene EN 60715-35x15
 mounting rail EN 60715-35x15

Weitere Daten siehe Katalog
 further data see catalog

Freileistungsstück		CAD - Zeichnung, keine manuellen Änderungen		1. Vorwandlung: -		Bl. 1 von 1	
/	Maßstab	Werkstoff und Oberfläche:		2003	Tag	Name	
/	2:1			Entwurf	06.05.	Schnitt 1.	
/				Gepr. Nr.	-		
/	Vol.	cm ³	Bl.	mm	Normpage:		
/					Ersatz für:		
Änderung		wieland		WK 2,5		Berechnung	
		Wahlweise Verbindungen		U/8113 S/V		DURCHGANGSKLEMME	
						Terminal	

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