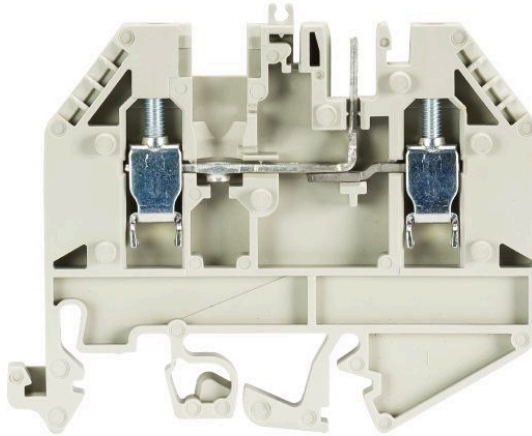


product data sheet

item no. 57.503.2155.0

feed-through terminal WK2,5U/D/8113S/V.../V0

Pluggable 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.	57.503.2155.0
EAN	4015573604810
order unit	50 piece(s)

certificates / approvals



technical data

general

nominal cross section	2.5 mm ²
color	grey
number of levels	1
number of clamp positions per level	3
width/grid dimension	5 mm
insulating housing	PA666
flammability class of insulation material acc. with UL94	V0
explosion-tested version "Ex e"	no
mounting method	DIN rail (top hat rail)/G-rail
terminal blocks for electrical installations	yes
Anzahl der Klemmstellen je Etage	3
Montageart	DIN rail (top hat rail)/G-rail
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated current	12 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	60.8 mm

connection data

connection type 1	screw connection
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connection type 2	screw connection
minimum cross section solid	0.5 mm²
maximum cross section solid	4 mm²
minimum cross section fine stranded	0.5 mm²
maximum cross section fine stranded	2.5 mm²
wire strip length	9 mm
torque conductor mounting	0.4 Nm

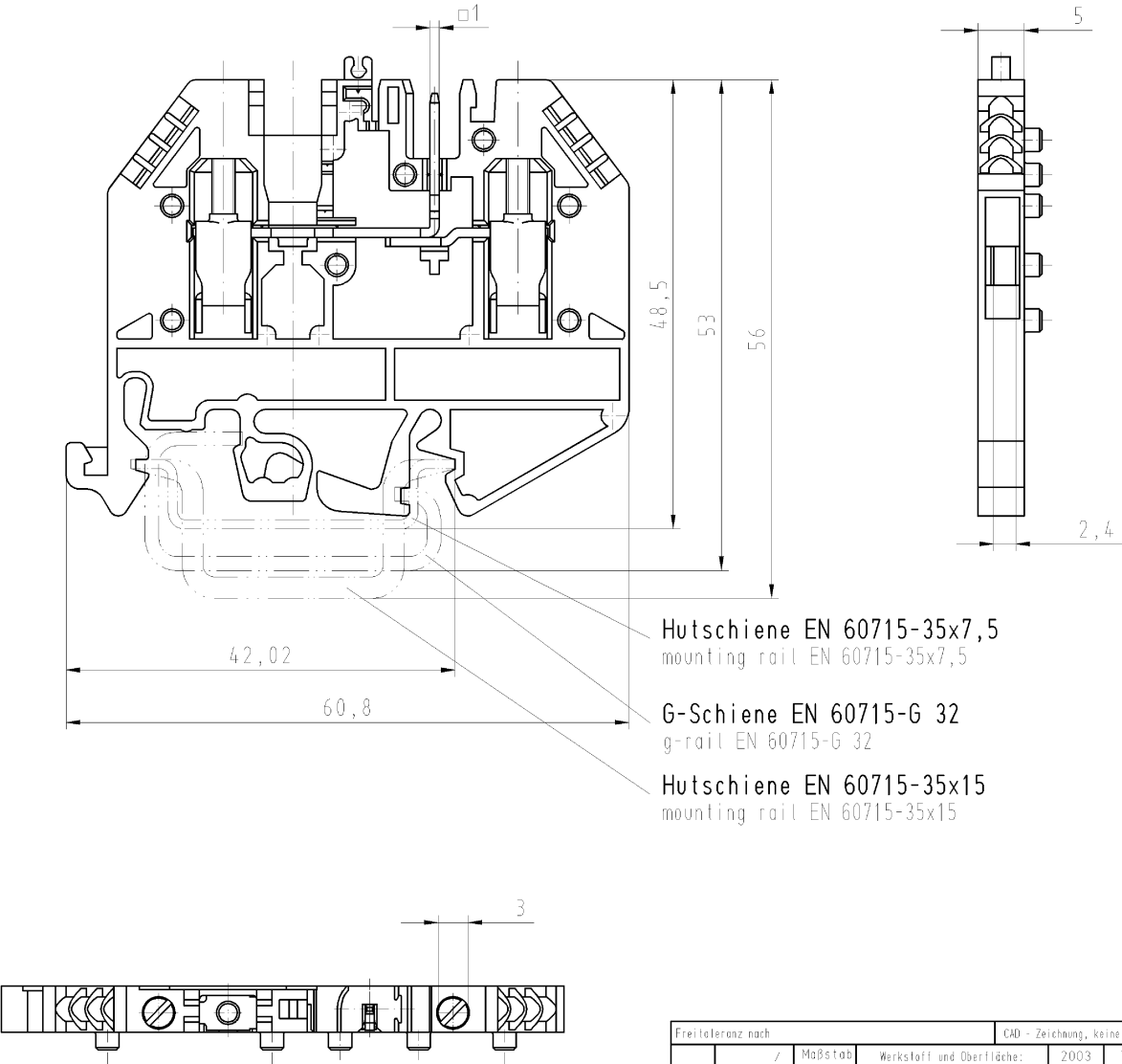
technical data UL/CSA

cross section UL	22-12 AWG
voltage UL	300 V
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.	type	description
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
98.190.0000.0	mounting rail TS 32 UNPERF - l:2000mm	Mounting rail G 32, unslotted, Höhe 5,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.190.1000.0	mounting rail TS 32 PERF 15mm - l:2000mm	Mounting rail G 32, slotted, Höhe 15 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.210.0000.0	mounting rail TS 32 UNPERF AL - l:2000mm	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material Aluminium
98.220.0000.0	mounting rail TS 32 UNPERF CU - l:2000mm	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material E copper
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 passivated
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 passivated
98.300.1800.0	mounting rail TS 35x7,5 PERF 18mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
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 passivated
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 passivated
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 passivated
98.380.0000.0	mounting rail TS 35x15-2,3 UNPERF CU - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
07.311.9055.0	end plate AP 2,5 U/D/8113 S/V/V0	End plate for DIN rail terminal blocks type WK U/D8113 S/V..., color: grey
07.311.9155.0	intermediate plate ZP 2,5 U/D/8113 S/V/V0	Intermediate for DIN rail terminal blocks type WK 2,5 U/D8113 S/V..., color: grey

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Weitere Daten siehe Katalog
further data see catalog

Freitoleranz nach				CAD - Zeichnung, keine manuellen Änderungen				1.Verwendung: -		Bl.: 1 von 1	
	/	Maßstab	Werkstoff und Oberfläche:		2003	Tag	Name	Zeichnung Nr.	57.503.2155.0 01K		Index
	/	2:1			Entworfen	22.05.	Schmitt J.				
	/				Geprüft	-	-				
	/	Vol.	mm²	Drh.	mm²	Normgepr.	-	Ersatz für: -			
	/			WK 2,5		Benennung DURCHGANGSKLEMME terminal					
	/										
Buchstabe	Datum / Blatt			S/V							
Änderung											

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