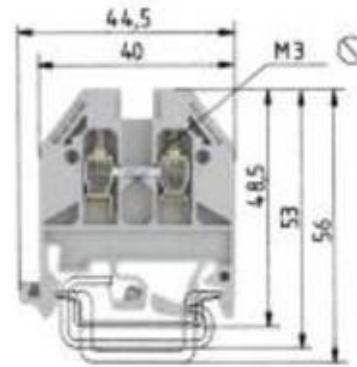


Datasheet

Item No. 57.504.0055.0

Feed-through terminal WK 4 / U /V0

Feed-through DIN rail terminal block with screw connection for mounting on TS 35 and TS 32, nominal cross section 4 mm<sup>2</sup>, width 6 mm, color gray



Item No.	57.504.0055.0
EAN	4015573392687
order unit	100 Piece(s)

Approvals



Technical data

General

Nominal cross section	4 mm <sup>2</sup>
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	6 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "EEx e"	Yes
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	Yes

Technical data

Rated current	32 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Length	44.5 mm
Type of insulation material	Thermoplastic

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection

Minimum cross section solid	0.5 mm <sup>2</sup>
Maximum cross section solid	6 mm <sup>2</sup>
Minimum cross section fine stranded	0.5 mm <sup>2</sup>
Maximum cross section fine stranded	4 mm <sup>2</sup>
Wire strip length	9 mm
Torque conductor mounting	0.5 Nm

**Technical Data UL/CSA**

Cross section UL	22-10 AWG
Voltage UL	600
Current factory wiring	35 A
Current field wiring	30 A
Cross section CSA	20-10 AWG
Voltage CSA	600 V
Current CSA	40 A

**Accessories**

Item. No.	Typ:	Description:
04.326.2153.8	Cover with marking facility AD VB 4 YELLOW	Cover with marking facility for cross connector for DIN rail terminal blocks type WK ...
04.342.0656.8	Cover AD VB 6/10 YELLOW	Cover for cross connector for DIN rail terminal blocks type WK ...
04.342.3656.8	Cover AD VB 6/10 P YELLOW	Cover for cross connector for DIN rail terminal blocks type WK ...
04.343.4856.8	Warning cover AD VB 6/4 YELLOW	Cover with warning symbol for cross connector for DIN rail terminal blocks type WK ...
05.508.8921.0	Test socket 9011 D	Test socket for Test plug 4 mm for DIN rail terminal blocks type
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
Z5.553.2921.0	Test plug ST 2 / 2.3 RED	Test plug 2,3 mm color red
Z7.255.0227.0	Jumper bar IVB 0,5 WK4.. - 2	Jumper comp. insulated for DIN rail terminal blocks type WK ..., 2 -pole
Z7.255.0327.0	Jumper bar IVB 0,5 WK4.. - 3	Jumper comp. insulated for DIN rail terminal blocks type WK ..., 3 -pole
Z7.255.0427.0	Jumper bar IVB 0,5 WK4.. - 4	Jumper comp. insulated for DIN rail terminal blocks type WK ..., 4 -pole
Z7.255.0527.0	Jumper bar IVB 0,5 WK4.. - 5	Jumper comp. insulated for DIN rail terminal blocks type WK ..., 5 -pole

Z7.255.0627.0	Jumper bar IVB 0,5 WK4.. - 6	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 6 -pole
Z7.255.0727.0	Jumper bar IVB 0,5 WK4.. - 7	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 7 -pole
Z7.255.0827.0	Jumper bar IVB 0,5 WK4.. - 8	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 8 -pole
Z7.255.0927.0	Jumper bar IVB 0,5 WK4.. - 9	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 9 -pole
Z7.255.1027.0	Jumper bar IVB 0,5 WK4.. - 10	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 10 -pole
Z7.255.1127.0	Jumper bar IVB 0,5 WK4.. - 11	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 11 -pole
Z7.255.1227.0	Jumper bar IVB 0,5 WK4.. - 12	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 12 -pole
Z7.255.4227.0	Jumper bar IVB 1 WK4.. - 2	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 2 -pole
Z7.255.4327.0	Jumper bar IVB 1 WK4.. - 3	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 3 -pole
Z7.255.4427.0	Jumper bar IVB 1 WK4.. - 4	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 4 -pole
Z7.255.4527.0	Jumper bar IVB 1 WK4.. - 5	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 5 -pole
Z7.255.4627.0	Jumper bar IVB 1 WK4.. - 6	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 6 -pole
Z7.255.4727.0	Jumper bar IVB 1 WK4.. - 7	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 7 -pole
Z7.255.4827.0	Jumper bar IVB 1 WK4.. - 8	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 8 -pole
Z7.255.4927.0	Jumper bar IVB 1 WK4.. - 9	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 9 -pole
Z7.255.5027.0	Jumper bar IVB 1 WK4.. - 10	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 10 -pole
Z7.255.5127.0	Jumper bar IVB 1 WK4.. - 11	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 11 -pole
Z7.255.5227.0	Jumper bar IVB 1 WK4.. - 12	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 12 -pole
Z7.269.4123.0	Switch connecting link QL WK 4	Selectable connecting link for DIN rail terminal blocks type WK ...

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

Teile-Nr./part-nr.	Farbe/colour	Typ/type
57.504.0055.0	grau/grey	WK 4/U /VO
57.504.0055.1	schwarz/black	WK 4/U schwarz/VO
57.504.0055.2	weiss/white	WK 4/U weiss/VO
57.504.0055.5	rot/red	WK 4/U rot/VO
57.504.0055.6	blau/blue	WK 4/U blau/VO
57.504.0055.7	grün/green	WK 4/U grün/VO
57.504.0055.8	gelb/yellow	WK 4/U gelb/VO
57.504.0055.9	orange/orange	WK 4/U orange/VO

Freileitense nach DIN -		CAD - Zeichnung, keine manuellen Änderungen		1. Vorwandung: -		Bl: 1 von 1	
Masstab	2:1	Datum	22.04.	Zeichnung Nr.	T	57.504.0055.0 01K	Index
Wieland		Gezeichnet		Geprüft			
Typ siehe Tabelle		Berechnung		Ersatz für: -			
DURCHGANGSKLEMME		Terminals					

57504005501K\_4 CAD015 Lurz 30042003 09:36:34 1000