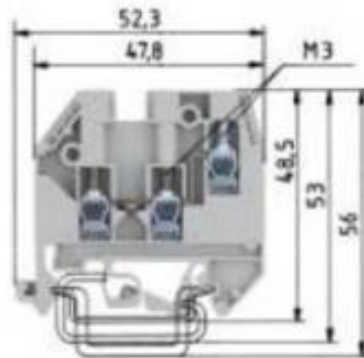


Datasheet

Art.No. 57.504.5055.0

Duo-modular terminal WK 4/D1/2U/V0

Duo feed-through 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



Art.No.	57.504.5055.0
EAN	4015573504073
Order unit	100 pieces

Approvals



Technical data

General

Nominal cross section	4 mm <sup>2</sup>
Colour	Grey
Number of levels	1
Number of clamp positions per level	3
Width/grid dimension	6 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "Ex 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	6 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	52.3 mm

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

### Classification

ECLASS 8.1	27141120: Feed-through terminal block
ETIM 5.0	EC000897: Feed-through terminal block
ETIM 4.0	EC000897: Feed-through terminal block
ETIM 3.0	EC000897: Feed-through terminal block

### Accessories

Art.No.:	Type:	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 ...
07.311.2953.8	Partition TS 4 / 15 YELLOW	Partition plate with marking facility for DIN rail terminal blocks type WK ..., color yellow
07.311.6455.0	End plate AP4 /D1 /2 /V0	End plate for DIN rail terminal blocks type WK ..., color gray
07.311.6455.6	End plate AP4 /D1 /2 BL /V0	End plate for DIN rail terminal blocks type WK ..., color blue
98.190.0000.0	Mounting rail TS 35x7,5 PERF 25mm - l: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 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 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
Z5.522.2423.0	End bracket 9008	End clamp for mounting rail TS 32
Z5.522.7053.0	End bracket 9708	End clamp for mounting rail TS 32
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, schraubenlos for mounting rail TS 35
Z7.256.2227.0	Jumper bar IVK WK 4/DEU- 2	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 2 -pole
Z7.256.2327.0	Jumper bar IVK WK 4/DEU- 3	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 3 -pole
Z7.256.2427.0	Jumper bar IVK WK 4/DEU- 4	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 4 -pole
Z7.256.2527.0	Jumper bar IVK WK 4/DEU- 5	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 5 -pole
Z7.256.2627.0	Jumper bar IVK WK 4/DEU- 6	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 6 -pole

Drawings

