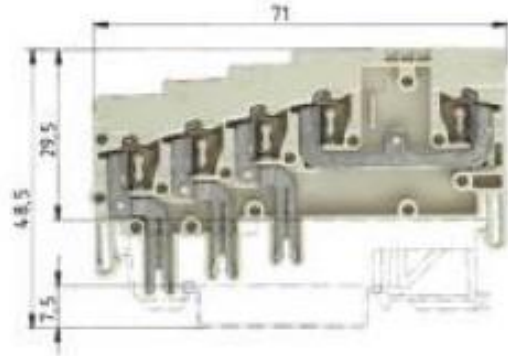


## Datasheet

Art.No. 37.702.7553.0

Initiator terminal WKF 1.5 KOI 3L/SL

Initiator terminal block with spring clamp connection for mounting on connection module, nominal cross section 1.5 mm<sup>2</sup>, width 5 mm, color gray



Art.No.	37.702.7553.0
EAN	4015573550780
Order unit	50 pieces

## Approvals



## Technical data

### General

Nominal cross section	1.5 mm <sup>2</sup>
Colour	Grey
Number of levels	4
Number of clamp positions per level	1
Width/grid dimension	5 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V2
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	Yes

### Technical data

Rated current	10 A
Rated voltage	65 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	71 mm

### Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Tension clamp connection
Minimum cross section solid	0.14 mm <sup>2</sup>

Maximum cross section solid	1.5 mm <sup>2</sup>
Minimum cross section fine stranded	0.14 mm <sup>2</sup>
Maximum cross section fine stranded	1.5 mm <sup>2</sup>
Wire strip length	10 mm

### Technical Data UL/CSA

Cross section UL	28-16 AWG
Voltage UL	65 V
Current factory wiring	10 A
Current field wiring	10 A
Cross section CSA	28-16 AWG
Voltage CSA	65 V
Current CSA	10 A

### Note

Display	None
Power supply function	No

### Classification

ECLASS 8.1	27141128: Sensor/actuator terminal block
ETIM 5.0	EC000900: Sensor/actuator terminal block
ETIM 4.0	EC000900: Sensor/actuator terminal block
ETIM 3.0	EC000900: Sensor/actuator terminal block

### Accessories / components

Art.No.:	Type:	Description
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, unslotted, size 15 mm, length 2 m, material E copper
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

Drawings

Dimensions: 71, 48,5, 55,9, 5

Labels: wieland, WKF 1,5 KO1 3L/SL, 1,5mm<sup>2</sup>, 65V, IEC 60947-7-1, 49A 65V

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

Wire colors: blau/blue, rot/red, grün/green

Terminal diagram: SL + - Signal

Further data see catalog  
further data see catalog

Freifarzieratz nach		CND - Zeichnung, keine masselien Änderungen			1. Verwendung: -		Bl.: 1 sm 1	
/	Maßstab	Werkstoff and Oberflöche:		2003	Tag	Zeichnung Nr.		Index
/	1:1			Entworfen	14.05.	37.702.7553.0 01K		
/				Bepreßt	-			
/	Vol.	m <sup>2</sup>	Stl.	m <sup>2</sup>	Nenngepr.	-	Ersatz für: -	
/		wieland		WKF 1,5		Benennung		
/		Elektroteche Verbindungen		KO1 3L/SL		INITIATORENKLEMME		
/	Änderung					sensor terminal		

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