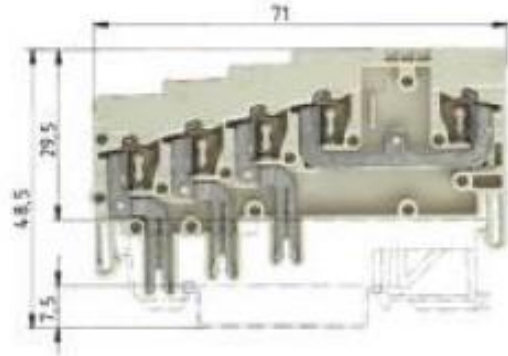


## Datasheet

Art.No. 37.702.8553.0

Initiator terminal WKF 1.5 KOI 3L/SL-PGE

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.	37.702.8553.0
EAN	4015573550742
Order unit	50 pieces

## Approvals



## Technical data

### General

Nominal cross section	1.5 mm <sup>2</sup>
Colour	Black
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	24 V
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	24 V
Current CSA	10 A

### Note

Display	Other
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 K01 3L/SL-PGE, 1,5mm<sup>2</sup>, 24V, IEC 60947-7-1, Hutschiene EN 60715-35x7,5, mounting rail EN 60715-35x7,5

LED labels: gelbe/yellow LED, blau/blue, rot/red, grün/green

Wiring diagram: SL + - Signal

Legend:
 

- : Diese Höhe wieder bei anderen Bauelementen spezifizieren
- : Anschließendes Bauelement spezifizieren
- ▭: Mit dieser Abmessung spezifizieren

Freiilluminanz nach		CND - Zeichnung, keine masselosen Änderungen			1. Verwendung: -		Bl.: 1 sm 1	
/	Maßstab	Werkstoff und Oberflächen:			Zeichnung Nr.		Index	
/	1:1	2003			37.702.8553.0 01K			
/		Entworfen 14.05.			Schmitt J.			
/		Geprüft -			-			
/	Vol.	ml	dl	ml	Nenngr.	-	Ersatz für: -	
/	<b>wieland</b>		<b>WKF 1,5</b>		Benennung			
/	Elektronische Verbindungen		K01 3L		<b>INITIATORENKLEMME</b>			
/	Änderung		SL-PGE		sensor terminal			

377028553001K\_4 CADW100 Schmitt 16.05.2003 08:30:43 1.000