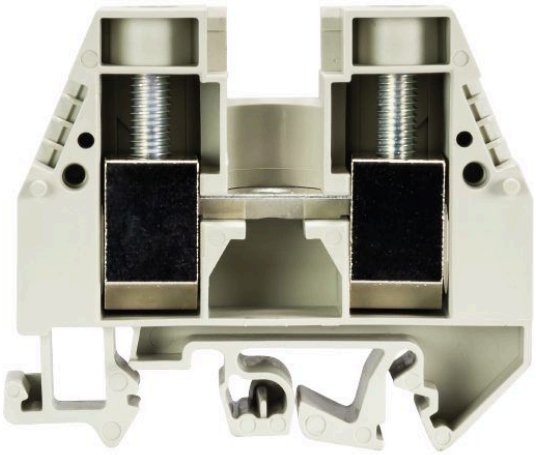
product data sheet

item no. 57.535.1155.0

feed-through terminal WKI 35 / U/V0

Feed-through terminal with Screw connection for mounting on TS 35/ TS 32, nominal cross section: 35 mm², width: 16 mm, color: grey



item no.	57.535.1155.0
EAN	4015573570788
order unit	20 piece(s)

certificates / approvals

technical data

general

nominal cross section	35 mm²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	16 mm
insulating housing	PA666
inflammability 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	2
Montageart	DIN rail (top hat rail)/G-rail
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated current	125 A
rated voltage	400 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	58 mm

connection data

connection type 1	screw connection

connection type 2	screw connection
minimum cross section fine stranded	16 mm²
maximum cross section fine stranded	35 mm²
minimum cross section stranded	16 mm²
maximum cross section stranded	50 mm²
wire strip length	13 mm
torque conductor mounting	2 Nm

technical data UL/CSA

cross section UL	10-2 AWG
voltage UL	600 V
current factory wiring	95 A
current field wiring	95 A
cross section CSA	10-2 AWG
voltage CSA	600 V
current CSA	110 A

accessories

item no.	type	description
Z7.285.4227.0	insulated jumper bar IVB WKI 35 - 2	Cross connector, insulated for DIN rail terminal blocks type WKI ..., 2 -pole
Z7.285.4327.0	insulated jumper bar IVB WKI 35 - 3	Cross connector, insulated for DIN rail terminal blocks type WKI ..., 3 -pole
Z7.285.4427.0	insulated jumper bar IVB WKI 35 - 4	Cross connector, insulated for DIN rail terminal blocks type WKI ..., 4 -pole
Z7.285.4527.0	insulated jumper bar IVB WKI 35 - 5	Cross connector, insulated for DIN rail terminal blocks type WKI ..., 5 -pole
Z7.285.4627.0	insulated jumper bar IVB WKI 35 - 6	Cross connector, insulated for DIN rail terminal blocks type WKI ..., 6 -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
98.300.1900.0	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
07.311.8855.0	end plate API 35/V0	End plate for DIN rail terminal blocks type WKI 35..., color: grey
07.311.8855.6	end plate API 35 BLAU/V0	End plate for DIN rail terminal blocks type WKI 35..., color: blue

technical drawing

