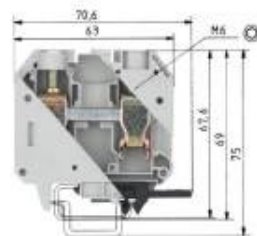


Data sheet

Commercial Art.No.: 57.535.0155.0

Feed-through terminal WKN35 / 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



Commercial Art.No.	57.535.0155.0
EAN	4015573458383
Order Unit	20

Certificates /
Approvals



Technical data

General

Nominal cross section	35 mm²
Colour	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"	Yes
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	No

Technical data

Rated current	125 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	70.6 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	10 mm²
Maximum cross section solid	10 mm²
Minimum cross section fine stranded	10 mm²
Maximum cross section fine stranded	35 mm²
Minimum cross section stranded	16 mm²
Maximum cross section stranded	50 mm²

Wire strip length	18 mm
Torque conductor mounting	3 Nm

Technical Data UL/CSA

Cross section UL	10 - 1/0 AWG
Voltage UL	600 V
Current factory wiring	150 A
Current field wiring	150 A
Cross section CSA	10 - 1/0 AWG
Voltage CSA	600 V
Current CSA	150 A

Classification

ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897

Accessories

Commercial Art.No.:	Article-type description:	Description:
Z7.285.2227.0	Insulated jumper bar IVB WKN 35 - 2	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 2 - pole
Z7.285.2327.0	Insulated jumper bar IVB WKN 35 - 3	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 3 - pole
Z7.285.2427.0	Insulated jumper bar IVB WKN 35 - 4	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 4 - pole
Z7.285.2527.0	Insulated jumper bar IVB WKN 35 - 5	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 5 - pole
Z7.285.2627.0	Insulated jumper bar IVB WKN 35 - 6	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 6 - pole
Z7.285.2727.0	Insulated jumper bar IVB WKN 35 - 7	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 7 - pole
Z7.285.2827.0	Insulated jumper bar IVB WKN 35 - 8	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 8 - pole
Z7.285.2927.0	Insulated jumper bar IVB WKN 35 - 9	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 9 - pole
Z7.285.3027.0	Insulated jumper bar IVB WKN 35 - 10	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 10 - pole
Z7.285.3127.0	Insulated jumper bar IVB WKN 35 - 11	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 11 - pole
Z7.285.3227.0	Insulated jumper bar IVB WKN 35 - 12	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 12 - 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 dichromated
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 dichromated
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 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, unsloated, 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, unsloated, 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, unsloated, 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, unsloated, size 15 mm, length 2 m, material E copper
04.326.2553.8	Cover with marking facility AD VB 35 GELB	Cover with marking facility for cross connector for DIN rail terminal blocks type WK ...
04.343.5256.8	Warning cover AD VB 16/4 GELB	Cover with warning symbol for cross connector for DIN rail terminal blocks type WK ...
07.311.7855.0	Partition TWN 35 /V0	Partition for DIN rail terminal blocks type WKN 35..., color: grey
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 for mounting rail TS 35

