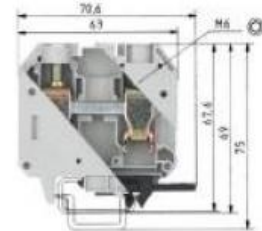


## Data sheet

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 mm<sup>2</sup>, Width: 16 mm, Color: grey



Commercial Art.No.	57.535.0155.0
EAN	4015573458383
Order Unit	20

Certificates / Approvals



**ATEX**

**SEV-Ex**



## Technical data

### General

Nominal cross section	35 mm <sup>2</sup>
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 mm <sup>2</sup>
Maximum cross section solid	10 mm <sup>2</sup>
Minimum cross section fine stranded	10 mm <sup>2</sup>
Maximum cross section fine stranded	35 mm <sup>2</sup>
Minimum cross section stranded	16 mm <sup>2</sup>

Maximum cross section stranded	50 mm <sup>2</sup>
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
ETIM 3.0	EC000897

**Accessories**

<b>Commercial Art.No.:</b>	<b>Article-type description:</b>	<b>Description:</b>
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**Fits with**

<b>Commercial Art.No.:</b>	<b>Article-type description:</b>	<b>Description:</b>
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