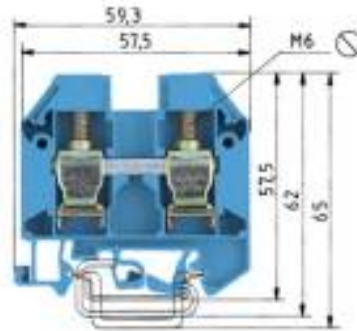


## Product data sheet

Item No. 57.516.0155.6

## Feed-through terminal WKN 16 / U BLUE /V0

Feed-through DIN rail terminal block with screw connection for mounting on TS 35 and TS 32, nominal cross section 16 mm<sup>2</sup>, width 12 mm, color blue



Item No.	57.516.0155.6
EAN	4015573488007
Order Unit	50 Piece(s)

## Certificates / Approvals



## Technical data

**General**

Nominal cross section	16 mm <sup>2</sup>
Colour	Blue
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	12 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	71 A
Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	59.3 mm

**Connection Data**

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	1.5 mm <sup>2</sup>



Maximum cross section solid	25 mm <sup>2</sup>
Minimum cross section fine stranded	4 mm <sup>2</sup>
Maximum cross section fine stranded	16 mm <sup>2</sup>
Minimum cross section stranded	16 mm <sup>2</sup>
Maximum cross section stranded	25 mm <sup>2</sup>
Wire strip length	15 mm
Torque conductor mounting	2.5 Nm

**Technical Data UL/CSA**

Cross section UL	12-4 AWG
Voltage UL	600 V
Current factory wiring	90 A
Current field wiring	85 A
Cross section CSA	14-4 AWG
Voltage CSA	600 V
Current CSA	95 A

**Technical drawing**

Dimensions: 57,5, 62, 57,5, 65, 74,6, 79,1, 32,1, 7,5, 11,25

Callouts:
 

- Hutschiene EN 60715-35x7,5 mounting rail EN 60715-35x7,5
- Hutschiene EN 60715-35x15 mounting rail EN 60715-35x15
- G-Schiene EN 60715-632 G-rail EN 60715-632

Legend:
 

- These dimensions will be reported in delivery with appropriate dimensions.
- These dimensions will be reported in delivery with appropriate dimensions.
- These dimensions will be reported in delivery with appropriate dimensions.

Further data see catalog  
further data see catalog

Teile - Nr. part-number	Farbe colour	Typ type
57.516.0155.0	grau/grey	WKN 16/U/VO
57.516.0155.1	schwarz/black	WKN 16/U SCHWARZ/VO
57.516.0155.2	weiß/white	WKN 16/U WEISS/VO
57.516.0155.3	schiefergrau/stele grey	WKN 16/U SCHIEFERGRAU/VO
57.516.0155.5	rot/red	WKN 16/U ROT/VO
57.516.0155.6	blau/blue	WKN 16/U BLAU/VO
57.516.0155.7	grün/green	WKN 16/U Grün/VO
57.516.0155.8	gelb/yellow	WKN 16/U GELB/VO
57.516.0155.9	orange	WKN 16/U ORANGE/VO
* 57.516.0195.0	grau/grey	WKN 16/U/VO
* 57.516.0195.6	blau/blue	WKN 16/U BLAU/VO

\* spezielle Verpackung  
specific package

Toleranz nach DIN 7167/Tolerance system acc. to DIN 7167.  
(This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.)

ISO - Zeichnung, keine manuellen Änderungen  
ISO - drawing, no manual modifications allowed

Verwendung:  
First Use

Zeichnung Nr./Drawing No. 57.516.0155.0 01K b

Werkstoff/Material: 2004, Tag/Date: 27.09., Schnitt: I., Name: T

Wieland  
Wieland Electric  
Wieland Electric

DURCHGANGSKLEMME  
Modular terminal

00-PEM-08/91