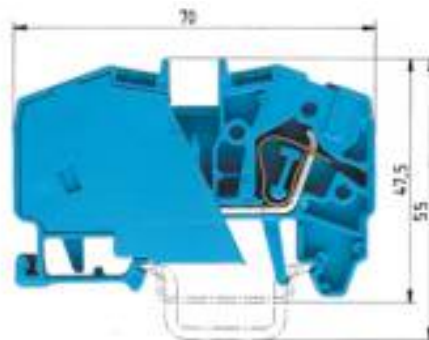


Product data sheet

Item No. 56.710.0053.6

Feed-through terminal WKF 10/35 BLUE

Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 10 mm², width 10 mm,color blue



| | |
|------------|---------------|
| Item No. | 56.710.0053.6 |
| EAN | 4015573501645 |
| Order Unit | 50 Piece(s) |

Certificates / Approvals

Technical data
General

| | |
|--|-----------------------------------|
| Nominal cross section | 10 mm ² |
| Colour | Blue |
| Number of levels | 1 |
| Number of clamp positions per level | 2 |
| Width/grid dimension | 10 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) 35/7.5 mm |
| Terminal blocks for electrical installations | Yes |

Technical data

| | |
|-----------------------------|---------------|
| Rated current | 57 A |
| Rated voltage | 800 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 3 |
| Closing plate required | No |
| Type of insulation material | Thermoplastic |
| Length | 70 mm |

Connection Data

| | |
|-----------------------------|--------------------------|
| Connection type 1 | Tension clamp connection |
| Connection type 2 | Tension clamp connection |
| Minimum cross section solid | 2.5 mm ² |

| | |
|-------------------------------------|---------------------|
| Maximum cross section solid | 10 mm ² |
| Minimum cross section fine stranded | 2.5 mm ² |
| Maximum cross section fine stranded | 10 mm ² |
| Wire strip length | 13 mm |

Technical Data UL/CSA

| | |
|------------------------|----------|
| Cross section UL | 14-8 AWG |
| Voltage UL | 600 V |
| Current factory wiring | 55 A |
| Current field wiring | 55 A |
| Cross section CSA | 14-8 AWG |
| Voltage CSA | 600 V |
| Current CSA | 65 A |

Technical drawing

70
Ansicht ohne Isolierplatte
opinion without insulating clamp

47,5
55
10

Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5

Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15

Weitere Daten siehe Katalog
further data see catalog

| Teile.- Nr. part-nr. | Farbe colour | Typ type | Freitoleranz nach DIN | Maßstab | Werkstoff und Oberfläche | 2002 | Tag | Name | 1. Verwendungs-Nr. | Blatt | von |
|-------------------------|-----------------|----------------|-----------------------|------------|--------------------------|--------------|--------|------------|--------------------|---------------|-----|
| 56.710.0053.0 | grau grey | WKF 10/35 | / | x | | Druckstempel | 12.11. | Schmidrich | T | 56.710.0053.0 | 01K |
| 56.710.0053.6 | blau blue | WKF 10/35 BLAU | a | 23.09.2004 | | Stempel | | | | | |

wieland
Elektrische
Verbindungen

Benennung: **DURCHGANGSKLEMME**
terminal (screwless)
screwless

56.710.0053.0 1:1 2:1 3:1 4:1 5:1 6:1 7:1 8:1 9:1 10:1 11:1 12:1 13:1 14:1 15:1 16:1 17:1 18:1 19:1 20:1 21:1 22:1 23:1 24:1 25:1 26:1 27:1 28:1 29:1 30:1 31:1 32:1 33:1 34:1 35:1 36:1 37:1 38:1 39:1 40:1 41:1 42:1 43:1 44:1 45:1 46:1 47:1 48:1 49:1 50:1 51:1 52:1 53:1 54:1 55:1 56:1 57:1 58:1 59:1 60:1 61:1 62:1 63:1 64:1 65:1 66:1 67:1 68:1 69:1 70:1 71:1 72:1 73:1 74:1 75:1 76:1 77:1 78:1 79:1 80:1 81:1 82:1 83:1 84:1 85:1 86:1 87:1 88:1 89:1 90:1 91:1 92:1 93:1 94:1 95:1 96:1 97:1 98:1 99:1 100:1