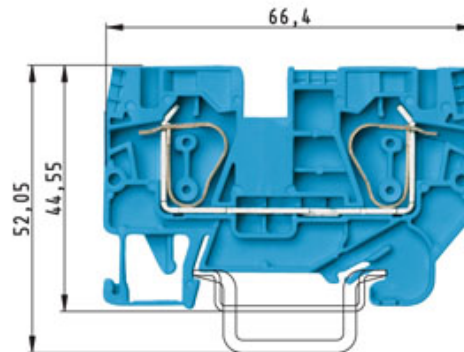


Product data sheet

Item No. 56.706.0055.6

Feed-through terminal WKFN 6 / 35 BLUE

Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 6 mm², width 8 mm, color blue



| | |
|------------|---------------|
| Item No. | 56.706.0055.6 |
| EAN | 4015573911109 |
| Order Unit | 50 Piece(s) |

Certificates / Approvals



Technical data

General

| | |
|--|--------------------------------|
| Nominal cross section | 6 mm ² |
| Colour | Blue |
| Number of levels | 1 |
| Number of clamp positions per level | 2 |
| Width/grid dimension | 8 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 | Yes |

Technical data

| | |
|-----------------------------|---------------|
| Rated current | 41 A |
| Rated voltage | 800 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 3 |
| Closing plate required | Yes |
| Type of insulation material | Thermoplastic |



| | |
|--------|---------|
| Length | 66.4 mm |
|--------|---------|

Connection Data

| | |
|-------------------------------------|--------------------------|
| Connection type 1 | Tension clamp connection |
| Connection type 2 | Tension clamp connection |
| Minimum cross section solid | 0.2 mm ² |
| Maximum cross section solid | 10 mm ² |
| Minimum cross section fine stranded | 0.2 mm ² |
| Maximum cross section fine stranded | 6 mm ² |
| Wire strip length | 12 mm |

Technical Data UL/CSA

| | |
|------------------------|----------|
| Cross section UL | 24-8 AWG |
| Voltage UL | 600 V |
| Current factory wiring | 50 A |
| Current field wiring | 50 A |
| Cross section CSA | 24-8 AWG |
| Voltage CSA | 600 V |
| Current CSA | 41 A |

Technical drawing

Hutschiene EN 60715-35x7,5
Hutschiene EN 60715-35x15

| Teile - Nr. | Farbe | Typ |
|---------------|---------------|----------------|
| part-no. | colour | type |
| 56.706.0055.0 | grau grey | WKFN 6/35 |
| 56.706.0055.6 | blau blue | WKFN 6/35 BLAU |
| 56.706.0055.7 | grün green | WKFN 6/35 GRÜN |

Material/Material

| Year | Tag/Date | Name |
|------|----------|----------|
| 2007 | 26.06. | Bauer F. |

Zeichnung Nr./Drawing No. 56.706.0055.0 01K b

Typ: DURCHGANGSKLEMME
fasis pro Federkraftanschluß 6mm²
terminal with spring clamp connection

Wieland logo and other technical details.