

1112980

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By the meter, Cable reel, shielded, PVC, gray, 3-wire, color single wire: brown, blue, black, cable length: 300 m, Foil shielding plus drain wire

Commercial data

| Item number | 1112980 |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Sales key | BF16 |
| Product key | BF1IIB |
| GTIN | 4063151034627 |
| Weight per piece (including packing) | 22.22 g |
| Weight per piece (excluding packing) | 22.22 g |
| Country of origin | US |



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Technical data

Notes

Trade restriction

| CE note | The products are offered exclusively for export outside the EU |
|---------|--|
| | and the European Economic Area. |

Product properties

| Product type | Cable by the meter |
|---------------------|--------------------|
| Number of positions | 3 |
| Application | Connector |

Electrical properties

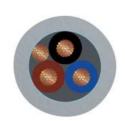
| Nominal voltage U _N | 300 V | |
|--------------------------------|-------|--|

Cable/line

| Cable length 300 m | |
|--------------------|--|
|--------------------|--|

PVC, gray, 105°C [680]

Dimensional drawing



| Cable weight | 35.4 kg/km |
|--------------------------------|--|
| UL AWM Style | 2517 (105 °C / 300 V) |
| Number of positions | 3 |
| Shielded | yes |
| Cable type | PVC, gray, 105°C [680] |
| AWG signal line | 22 |
| Wire diameter incl. insulation | 1.27 mm ±0.03 mm |
| External cable diameter | 4.75 mm ±0.2 mm |
| Outer sheath, material | PVC |
| External sheath, color | gray |
| Conductor material | Tin-plated Cu litz wires |
| Material wire insulation | PVC (Signal line) |
| Single wire, color | brown, blue, black |
| Type of pair shielding | Plastic-coated aluminum foil, aluminum side inside |
| Overall twist | Conductors, fillers, and drain wire are twisted with left-hand lay |
| Max. conductor resistance | max. 51.1 Ω/km (20 °C) |
| Insulation resistance | ≥ (550 M Ohms/m @ 500V) |
| | |



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| Nominal voltage, cable | 300 V |
|---|---|
| Minimum bending radius, flexible installation | 8 x D |
| Flame resistance | FT4 |
| Other resistance | UV resistant |
| Special properties | UL standards PLTC and ITC |
| Ambient temperature (operation) | -30 °C 105 °C (cable, fixed installation) |



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Classifications

ECLASS

| ECLASS-11.0 | 27061801 |
|-------------|----------|
| ECLASS-12.0 | 27061801 |
| ECLASS-13.0 | 27061801 |



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Accessories

WIREFOX SAC - Stripping tool

1212623

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Stripping pliers, for halogen-free sensor/actuator cables (SAC cables), with PUR and PVC insulation, from \varnothing of 4.4 to 7 mm, any stripping length

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