

SAC-3P-24AWG-OE-OE-544-300,0US - Cable reel



1317481

<https://www.phoenixcontact.com/us/products/1317481>

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By the meter, Cable reel, PVC, yellow, 3-wire, color single wire: brown, blue, black, cable length: 300 m

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1317481 |
| Packing unit | 1 pc |
| Sales key | BF16 |
| Product key | BF1IIA |
| GTIN | 4063151599614 |
| 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


Product properties

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

Cable/line

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

PVC gray 105 °C [544]

| | |
|---|--|
| Dimensional drawing |  |
| Cable weight | 21 kg/km |
| UL AWM Style | 2517 (105 °C / 300 V) |
| Number of positions | 3 |
| Shielded | no |
| Cable type | PVC gray 105 °C [544] |
| AWG signal line | 24 |
| Wire diameter incl. insulation | 1.12 mm ±0.03 mm |
| External cable diameter | 4.1 mm ±0.2 mm |
| Outer sheath, material | PVC |
| External sheath, color | yellow |
| Conductor material | Tin-plated Cu litz wires |
| Material wire insulation | PVC |
| Single wire, color | brown, blue, black |
| Overall twist | 3 wires, twisted |
| Max. conductor resistance | max. 79.7 Ω/km (20 °C) |
| Insulation resistance | ≥ (550 M Ohms/m @ 500V) |
| Nominal voltage, cable | 300 V |
| Minimum bending radius, flexible installation | 12 x D |
| Flame resistance | FT4 |
| Other resistance | UV resistant |
| Ambient temperature (operation) | -30 °C ... 105 °C (cable, fixed installation) -5 °C ... 105 °C (Cable, flexible installation) |

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Classifications

ECLASS

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

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC003249 |
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Accessories

WIREFOX SAC - Stripping tool

1212623

<https://www.phoenixcontact.com/us/products/1212623>



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

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