

SAC-5P-18AWG-OE-OE-547-300,0US - Cable reel



1070223

<https://www.phoenixcontact.com/us/products/1070223>

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By the meter, Cable reel, PVC, yellow, 5-wire, color single wire: brown, white, blue, black, gray, cable length: 300 m

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1070223 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BF16 |
| Product key | AF1IIA |
| GTIN | 4055626748177 |
| Weight per piece (including packing) | 22.22 g |
| Weight per piece (excluding packing) | 22.22 g |
| Customs tariff number | 85444995 |
| Country of origin | US |

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Technical data

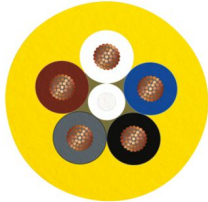
Product properties

| | |
|---------------------|--------------------|
| Product type | Cable by the meter |
| Application | Connector |
| Number of positions | 5 |

Cable/line

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

PVC AWG 18 yellow 105°C [547]

| | |
|---|---|
| Dimensional drawing |  |
| UL AWM Style | 2517 (105 °C / 300 V) |
| Number of positions | 5 |
| Shielded | no |
| Cable type | PVC AWG 18 yellow 105°C [547] |
| Conductor structure signal line | 41x 0.16 mm |
| AWG signal line | 18 |
| Wire diameter incl. insulation | 1.7 mm ±0.03 mm |
| External cable diameter | 6.60 mm ±0.2 mm |
| Outer sheath, material | PVC |
| External sheath, color | yellow |
| Conductor material | Tin-plated Cu litz wires |
| Material, filler | PP |
| Material wire insulation | PVC |
| Single wire, color | brown, white, blue, black, gray |
| Overall twist | 5 wires around filler to the core |
| Nominal voltage, cable | 300 V |
| Minimum bending radius, fixed installation | 8 x D |
| Smallest bending radius, fixed installation | 53 mm |
| Flame resistance | FT4 |
| Special properties | UL ITC/PLTC 105 °C CSA AWM I/II A/B FT4 105 °C / 300 V |
| Ambient temperature (operation) | -30 °C ... 105 °C (cable, fixed installation) |

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Classifications

ECLASS

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|-------------|----------|
| ECLASS-13.0 | 27061801 |
| ECLASS-15.0 | 27061801 |

ETIM

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| ETIM 10.0 | EC003249 |
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UNSPSC

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| UNSPSC 21.0 | 39121465 |
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