

SAC-4P-M 8MS/0,143-PUR BK - Sensor/actuator cable



1175541

<https://www.phoenixcontact.com/us/products/1175541>

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Sensor/actuator cable, 4-position, Plug straight M8, on free cable end, cable length: 0.146 m

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1175541 |
| Packing unit | 1 pc |
| Minimum order quantity | 100 pc |
| Note | Made to order (non-returnable) |
| Product key | AF1BCA |
| GTIN | 4063151205621 |
| Weight per piece (including packing) | 14.7 g |
| Weight per piece (excluding packing) | 7.88 g |
| Country of origin | PL |

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Technical data

Product properties

| | |
|---------------------|-----------------------|
| Product type | Sensor/actuator cable |
| Number of positions | 4 |

Insulation characteristics

| | |
|----------------------|----|
| Overvoltage category | II |
| Degree of pollution | 3 |

Material specifications

| | |
|------------------------|-----|
| Outer sheath, material | PUR |
|------------------------|-----|

Electrical properties

| | |
|-----------------------|---------|
| Nominal voltage U_N | 48 V AC |
| | 60 V DC |
| Nominal current I_N | 4 A |

Connection data

Conductor connection

| | |
|-------------------|--------|
| Tightening torque | 0.2 Nm |
|-------------------|--------|

Connector

Connection 1

| | |
|---------------------|------------------|
| Type | Plug straight M8 |
| Number of positions | 4 |

Connection 2

| | |
|------|----------------|
| Type | free cable end |
|------|----------------|

Cable/line

| | |
|------------------------|---------------------|
| Cable length | 0.146 m |
| Cable type | PUR |
| Outer sheath, material | PUR |
| External sheath, color | black-gray RAL 7021 |

Environmental and real-life conditions

Ambient conditions

| | |
|----------------------|------|
| Degree of protection | IP65 |
| | IP67 |
| | IP68 |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27060311 |
| ECLASS-15.0 | 27060311 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC001855 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 26121600 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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