

## Network cable - NBC-MSX/15,0-94S/FSX-8QO SCO - 1015954

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Network cable, Ethernet CAT6<sub>A</sub> (10 Gbps), 8-position, PUR, water blue RAL 5021, shielded, Plug straight M12 SPEEDCON / IP67, coding: X, on 1414586 SACC-FSX-8QO SH ETH SCO, cable length: 15 m

RoHS

### Key Commercial Data

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Packing unit           | 1 pc                                                                                                  |
| Minimum order quantity | 15 pc                                                                                                 |
| GTIN                   | <br>4 055626 497723 |
| GTIN                   | 4055626497723                                                                                         |

### Technical data

#### Dimensions

|                 |      |
|-----------------|------|
| Length of cable | 15 m |
|-----------------|------|

#### General data

|                                         |                                      |
|-----------------------------------------|--------------------------------------|
| Rated voltage                           | 48 V AC                              |
|                                         | 60 V DC                              |
| Number of positions                     | 8                                    |
| Signal type/category                    | Ethernet CAT6 <sub>A</sub> , 10 Gbps |
| Transmission characteristics (category) | CAT6 <sub>A</sub>                    |

#### Characteristics head 1

|                                          |                                                    |
|------------------------------------------|----------------------------------------------------|
| Head type                                | Plug straight M12 SPEEDCON / IP67                  |
| No. of positions (pin connector pattern) | 8                                                  |
| Coding                                   | X (Data)                                           |
| Color                                    | black                                              |
| Material (component)                     | CuZn (Contact)                                     |
|                                          | Ni/Au (Contact surface)                            |
|                                          | PP (Contact carriers)                              |
|                                          | TPU, hardly inflammable, self-extinguishing (Grip) |
|                                          | Zinc die-cast, nickel-plated (Screw connection)    |
| Insulation resistance                    | ≥ 100 MΩ                                           |
| Insertion/withdrawal cycles              | ≥ 100                                              |
| Torque                                   | 0.4 Nm                                             |

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### Technical data

#### Characteristics head 1

|                                 |                     |
|---------------------------------|---------------------|
| Ambient temperature (operation) | -25 °C ... 90 °C    |
| Outer sheath, material          | PUR                 |
| External sheath, color          | water blue RAL 5021 |

#### Characteristics head 2

|           |                                 |
|-----------|---------------------------------|
| Head type | 1414586 SACC-FSX-8QO SH ETH SCO |
|-----------|---------------------------------|

#### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1                                                                                      |
| China RoHS | Environmentally Friendly Use Period = 50 years                                                      |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

### Classifications

#### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27060311 |
| eCl@ss 6.0    | 27279200 |
| eCl@ss 7.0    | 27279218 |
| eCl@ss 8.0    | 27279218 |
| eCl@ss 9.0    | 27060311 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC001855 |
| ETIM 6.0 | EC001855 |
| ETIM 7.0 | EC001855 |

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