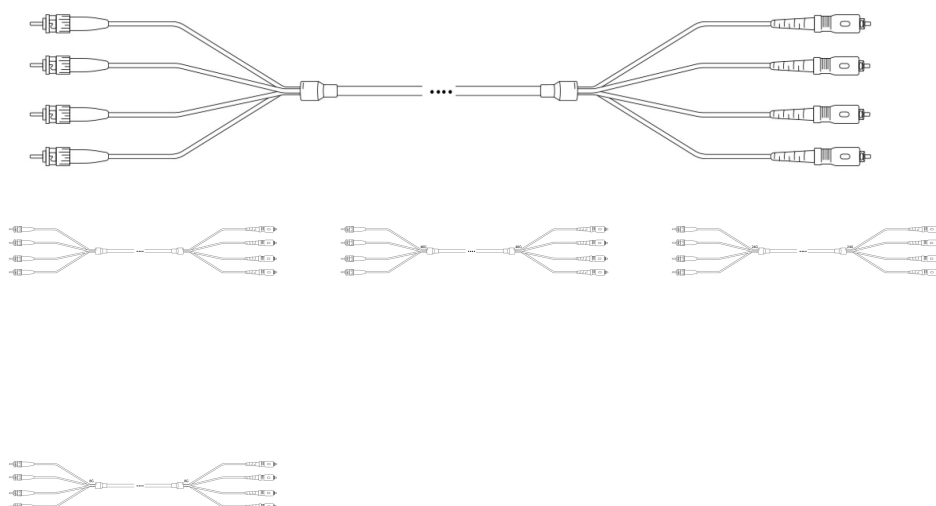


# DATASHEET

## U-DQ(ZN)BH OM2 50/125µm ST/SC 48G 1,0m



### General data

Characteristics and advantages of Trunk cables:

- 2 up to 48 fibers per cable (other Trunks available on request)
- Pre-assembled, polished and factory-tested
- Both-sided assembled with stepped plug whips
- Ready to use, no need for expensive splice- and measuring equipment
- With Premium or Standard cable divider at customers choice
- Attenuation protocol for each assembled connector included in delivery
- All possible combinations of connectors like LC, E2000®, SC and ST available
- Identification with cable markers
- Delivery depending on length and type: one way drum or cable ring

### Technical properties

|                                          |                      |
|------------------------------------------|----------------------|
| Category                                 | OM2                  |
| Coding                                   | 1:1                  |
| Colour outer sheath                      | black                |
| Connector connection 1                   | ST                   |
| Connector connection 2                   | SC                   |
| Crossed                                  | No                   |
| Fibre type                               | OM2 50/125           |
| Flame retardant                          | acc. to EN 50265-2-1 |
| Halogen free (according to EN 50267-2-3) | True                 |
| Material outer sheath                    | LSZH                 |
| Operating temperature                    | -20 – 60 °C          |
| Storage Temperature                      | -40 – 80 °C          |

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# DATASHEET

## U-DQ(ZN)BH OM2 50/125µm ST/SC 48G 1,0m

With rodent protection

True

### Available variants

| ArtNr.  | Bezeichnung                            | Length | Number of<br>connectors<br>connection 1 | Number of<br>connectors<br>connection 2 | Number of<br>fibres |
|---------|----------------------------------------|--------|-----------------------------------------|-----------------------------------------|---------------------|
| O8190.1 | U-DQ(ZN)BH OM2 50/125µm ST/SC 48G 1,0m | 1.0 m  | 48                                      | 48                                      | 48                  |
| O8390.1 | U-DQ(ZN)BH OM2 50/125µm ST/SC 24G 1,0m | 1.0 m  | 24                                      | 24                                      | 24                  |
| O9711.1 | U-DQ(ZN)BH OM2 50/125µm ST/SC 4G 1,0m  | 1.0 m  | 4                                       | 4                                       | 4                   |
| O9731.1 | U-DQ(ZN)BH OM2 50/125µm ST/SC 8G 1,0m  | 1.0 m  | 8                                       | 8                                       | 8                   |
| O9751.1 | U-DQ(ZN)BH OM2 50/125µm ST/SC 12G 1,0m | 1.0 m  | 12                                      | 12                                      | 12                  |

### Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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