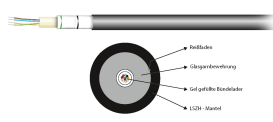
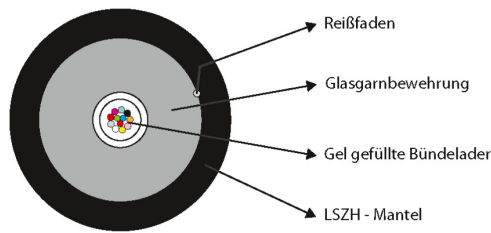


# DATASHEET

INFRALAN® U-DQ(ZN)BH OM5 24G (1x24) Dca 1750N  
LSZH black 7.5mm



## General data

### Application:

For fixed installation indoor and outdoor

In cable ducts, tubes and interconnections

Mechanical installation by winch is permitted only when using force meters with recording function

Not suitable for underground laying (direct buried)

### Characteristics:

Universale cable

Suitable for connector assembly

The cable diameter can vary

## Tekniske egenskaber

## Available variants

| ArtNr. | Bezeichnung | CPR-Class | Cable<br>Ø | Category | Number<br>of<br>fibres | Tensile<br>force<br>max. | Construct | Outer<br>diameter<br>approx. | Bending<br>radius | VDE-Name | Weight |
|--------|-------------|-----------|------------|----------|------------------------|--------------------------|-----------|------------------------------|-------------------|----------|--------|
|--------|-------------|-----------|------------|----------|------------------------|--------------------------|-----------|------------------------------|-------------------|----------|--------|

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# DATASHEET

## INFRALAN® U-DQ(ZN)BH OM5 24G (1x24) Dca 1750N LSZH black 7.5mm

|                |                                                                               |     |           |     |    |        |                                    |        |        |                         |             |
|----------------|-------------------------------------------------------------------------------|-----|-----------|-----|----|--------|------------------------------------|--------|--------|-------------------------|-------------|
| 54504.1OM5-CPR | INFRALAN®<br>U-DQ(ZN)BH<br>OM5 4G (1x4)<br>Dca 1750N<br>LSZH black<br>7.0mm   | Dca | 7.0<br>mm | OM5 | 4  | 1750 N | 4G ( 1 x 4 )<br>Multimode<br>OM5   | 7.0 mm | 140 mm | U-DQ(ZN)BH<br>4G50/125  | 55<br>kg/km |
| 54512.1OM5-CPR | INFRALAN®<br>U-DQ(ZN)BH<br>OM5 12G<br>(1x12) Dca<br>1750N LSZH<br>black 7.0mm | Dca | 7.0<br>mm | OM5 | 12 | 1750 N | 12G ( 1 x 12 )<br>Multimode<br>OM5 | 7.0 mm | 140 mm | U-DQ(ZN)BH<br>12G50/125 | 55<br>kg/km |
| 54524.1OM5-CPR | INFRALAN®<br>U-DQ(ZN)BH<br>OM5 24G<br>(1x24) Dca<br>1750N LSZH<br>black 7.5mm | Dca | 7.5<br>mm | OM5 | 24 | 1750 N | 24G ( 1 x 24 )<br>Multimode<br>OM5 | 7.5 mm | 150 mm | U-DQ(ZN)BH<br>24G50/125 | 60<br>kg/km |

### 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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