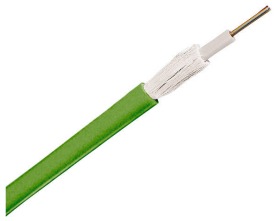
# Product information

## Central Loose Tube Cable I/A-DQ(ZN=B)H, OM4, Eca, 12-fibers

R512394
2000 m



030.1402.1 / similar product

This cable construction features a central gel-filled loose tube with a diameter of 2.8 mm for 2 - 16 fibers or 3.5 mm for 18 - 24 fibers. The reinforced glass yarns enhance strength and tensile force and is making it to your ideal partner for secondary cabling applications (backbone) in generic cabling systems.

- Sheath: LSZH, green
- Fiber: multimode (MM) G50/125

### Technical Data

| DESCRIPTION [UNIT] | VALUE/VALUE RANGE |
|---|---|
| Standard | IEC 60794-1-2 E11<br>IEC 60794-1-2 E3<br>IEC 60794-1-2 F1<br>IEC 60332-1<br>IEC 60332-3C<br>IEC 61034<br>IEC 60754-2<br>ISO/IEC 11801:2002<br>IEC 60794-1-2 E1 |
| Cable type | loose tube |
| Jacket material | LSZH |
| Fire rating | Eca |
| Cable jacket characteristics | Zero-halogen<br>Cable, metal-free<br>Cable, water-tight |
| Cable protection | Rodent protection |
| Cable overall diameter | 6.5 mm |
| Cable design | U-DQ(ZN)BH |
| Fiber type | multimode (MM) |
| Fiber class | OM4 |
| Number of fibers | 12 |
| Conductor type | loose tube, gel-filled |
| Fiber diameter | G50 / 125 µm |

### Mechanical Data

| DESCRIPTION [UNIT] | VALUE/VALUE RANGE |
|---|---|
| Cable length | 2000 m |
| Color | green |


Reichle & De-Massari AG. Subject to technical changes and misprints www.rdm.com - ©2018