#### **HITRONIC® HDH Mini-Breakout Cable**



LAPP KARIL STUTGART HITHORIC" HOH 12G SO/125 GMZ

Indoor cable for fixed installation in cable ducts with up to 12 fibres single-mode or multimode; J-V(ZN)HH

- J-V(ZN)H
- · Mini breakout/distribution cable for direct connector assembly









# **Product description**

## **Application range**

- For indoor use
- · Tertiary cabling
- · Structured cabling backbone
- Methods of Deployment: laying in trunking, ducts, trays, empty plastic pipes, building riser, raised floors and plenums

#### **Benefits**

- Very easy to install due to small dimensions, high flexibility, and small bending radius
- · Suitable for field assembly
- Universal cable for cabling of buildings
- Zero electromagnetic interference as the cable contains no metal

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# **Product Make-up**

- Tight-buffered fibres
- · Water-blocking reinforced glass yarn strain relief
- · LSZH outer sheath
- Colour: aqua (RAL 6027) for OM3, orange (RAL 2003) for OM2 and OM1
- Available on request: single-mode OS2 (yellow) and multimode OM4 (violet)

#### **Product features**

- Up to 12 tight-buffered fibres (900µm)
- Colour-coded fibres
- Flame-retardant and halogen-free outer sheath
- · Mechanically robust

### **Technical Data**

Optical fibre type

Temperature range Permissible bending radius Core material: glass Cladding material: glass Fixed installation: -20°C to +70°C Static: ? 15 x outer diameter Dynamic: ? 20 x outer diameter