



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

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

Core material: glass

Temperature range

Cladding material: glass

Permissible bending radius

Fixed installation: -20°C to +70°C

Static: ? 15 x outer diameter

Dynamic: ? 20 x outer diameter