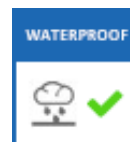




HITRONIC® HVN-Mini-Kabel for pipe systems, cable with reduced outer diameter; A-DQ(ZN)B2Y with single-mode or multimode fibres

- A-DQ(ZN)2Y
- Mini outdoor cable designed for installation by air-blowing systems (Micro Ducts)



Product description

Application range

- For outdoor use, Backbone-Area
- For installations by blowing
- Telecommunications network
- WAN applications
- Methods of Deployment: empty plastic pipes, ducts and trays

Benefits

- Suitable for blowing into micro-ducts
- Compact dimensions
- Low-friction outer sheath
- UV-resistant
- Zero electromagnetic interference as the cable contains no metal

Product Make-up

- Up to 12 stranded gel-filled loose tubes
- Central GRP strength element
- Reinforced glass yarn strain relief
- PE outer sheath
- Colour: black (RAL 9005)

Product features

- Stranded loose tubes with up to 144 fibres
(12 loose tubes with each 12 fibres)
- Colour-coded fibres and loose tubes
- Reduced dimensions
- Halogen-free outer sheath

Technical Data

Optical fibre type

Temperature range

Permissible bending radius

Core material: glass

Cladding material: glass

Fixed installation: -40°C to +70°C

Static: ? 15 x outer diameter

Dynamic: ? 20 x outer diameter