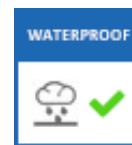




HITRONIC® HQW-Plus armoured outdoor cable, central loose tube, corrugated steel tape, inner and outer sheath; A-DQ(ZN)B2Y(SR)2Y

- A-DQ(ZN)B2Y(SR)2Y
- Double-sheathed outdoor cable with corrugated steel tape armour, and non-metallic strength elements



## Product description

### Application range

- For outdoor use
- Harsh industrial environment
- Campus backbone
- WAN applications
- Methods of Deployment: empty plastic pipes, ducts and trays

### Benefits

- Additional sheath protects the fibres for use in harsh environments
- Armouring provides excellent protection against high mechanical stress and rodents
- Suitable for direct burial
- UV-resistant longitudinally and laterally watertight

## Product Make-up

- Gel-filled loose tube
- Water-blocking reinforced glass yarn strain relief
- Corrugated steel tape armour
- PE inner and outer sheaths
- Colour: black (RAL 9005)

## Product features

- Central loose tube with up to 24 fibres
- Colour-coded fibres
- Longitudinal watertight
- Excellent rodent protection
- Robust, halogen-free outer sheath

## Technical Data

Optical fibre type

Temperature range

Permissible bending radius

Permissible tensile force

Core material: glass

Cladding material: glass

Fixed installation: -40°C to +70°C

Static: ? 15 x outer diameter

Dynamic: ? 20 x outer diameter

Fixed installation: 3000 N

Short-term: 5000 N