



HITRONIC® HDM cable, reelable for different applications with 4, 6 or 8 buffered fibres, suitable for repeated reeling and unreeling; A/J-V(ZN)11Y

- A/J-V(ZN)11Y
- Mini breakout/distribution cable designed for frequent reeling and unreeling use



## Product description

### Application range

- For flexible applications
- In temporary installations
- Industrial environments
- For indoor and outdoor use

### Benefits

- Designed for use in temporary events' management
- Easy to coil for mobile use
- Very easy to install due to small dimensions, high flexibility, and small bending radius
- Suitable for field assembly
- Zero electromagnetic interference as the cable contains no metal

### Product Make-up



- Up to 12 tight-buffered fibres (900µm)
- Aramid yarns as strain relief
- PUR outer sheath
- Colour: black (RAL 9005)

## Product features

- Based on military norm MIL-C-85045
- Highly flexible
- 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

Fixed installation: -40°C to +70°C

Permissible bending radius

Flexible use: -20°C to +60°C

Static: ? 15 x outer diameter

Dynamic: ? 20 x outer diameter