



Splitable HITRONIC® HRM-FD Breakout cable for use in power chains; A/J-V(ZN)H(ZN)11Y flex

- A/J-V(ZN)H(ZN)11Y
- Flexible breakout cable designed for use in power chain applications



Product description

Application range

- For highly flexible industrial applications
- As a link between moving parts
- In vertical installations
- Industrial environments
- For indoor and outdoor use

Benefits

- Designed for use in power chains
- Suitable for field assembly
- Easy to install due to the compact design, high flexibility, robust sheath and small bending radii
- Zero electromagnetic interference as the cable contains no metal

Product Make-up

- 2.0 mm tight-buffered sub-cable with LSZH sheath
- Aramid yarns as strain relief
- Central element
- PUR outer sheath
- Colour: black (RAL 9005)

Product features

- Based on military norm MIL-C-85045
- For use in power chains and moving machinery parts in dry or damp rooms
- 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