

AS-INTERFACE EPDM ASI-BUS

Construction

Conductor material copper strand, tinned. Conductor Class super fine wire, core insulation EPDM, core identification blue and brown. No polarity mix-up by geometrically coded. Conforms to RoHS. IEC standard.

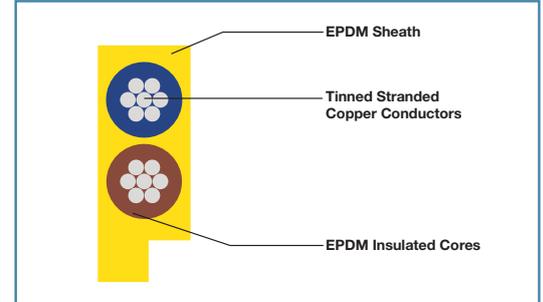
Applications

Unshielded bus cable for cross-linking of binary sensor and actuators on lowest field level.

For fixed installations as well as occasional flexing at free non-continuously recurring movement without tensile load.

Packaging

Available in 500 metre drums.
Cut lengths available on request.



Specification

Voltage	Rated: Max. 300 V Testing Core/Core: Min. 2000 V
Capacity	At 20°C appr. 80 pF/km at 1 kHz
Operating Temperature	Fixed (min/max): -40°C / +105°C Moved (min/max): -30°C / +105°C
Minimum Bending Radius	Fixed: 10 x d Moved: 15 x d
Conductor Resistance	On +20°C 13.7 Ω/km
Sheath Colour	Yellow / black
Outer Sheath	EPDM
Outer Diameter	Approx. 4.0 x 10.0 mm
Cu Index	30.0 kg/km
Weight	85.0 kg/km
Size	1.5 mm x 2 core

