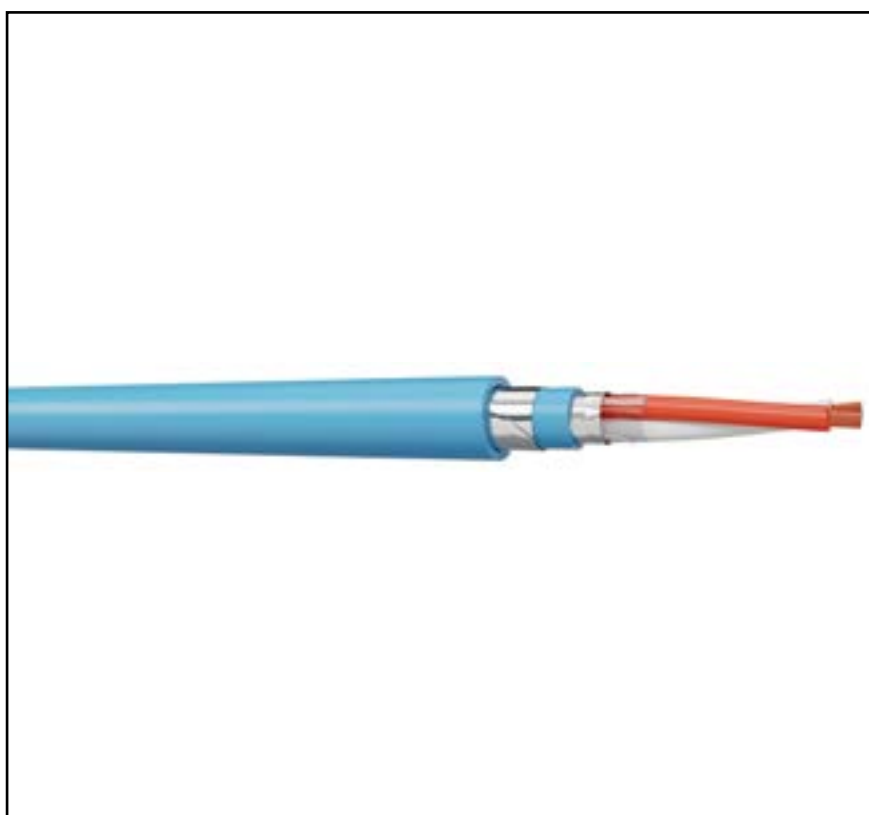


Features

- Resistance to aliphatic hydrocarbons
- General shielding
- Double steel tape armor

EGFA

RS Stock NO : 1368176



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Instrumentation cables, general shielding double steel strip are used for transmission of analog measuring signals in the chemical, petrochemical and paper industries. Their sheath is resistant to aliphatic hydrocarbons in accordance with standard NF M 87-202. The blue sheath version is suitable for ATEX zones, with intrinsic safety.

Général specifications

French Fire Standard	NF C32-070 Cat. C2
International Fire Standard	IEC 60332-1
Number of conductor	2
Section	0,90 mm ²
Coulor	Blue

Mechanical Specifications

Conductor material	Bare copper
Insulation materials	PVC
Insulation marking mode	White, Red
Type of core assembly	Possible elements : 1, 3, 7, 12, 19, 27 en paires (IP), Tierces (IT) ou quartes (IQ) Les groupes sont ainsi assemblés en couches concentriques sous ruban PES
general shielding	Aluminum/PES tape with mass drain
Inner sheath material	PVC
general armour	Double steel strap
Type of outer sheath	PVC
Outer sheath colour	blue
Radius of curvature in fixed installation	15 x Ø

Electrical Specifications

Test voltage	Driver / Conductor: 1.5kV Conducteur / Ecran : 1kV
Conductor resistance	0.50mm ² : $\leq 37.5 \Omega/\text{km}$ 0.88mm ² : $\leq 21.4 \Omega/\text{km}$ 1.50mm ² : $\leq 12.3 \Omega/\text{km}$
Inductance	> 0.75 mH/km

Cassification

eCl@ss (Version)	
UNSPC (Version)	

Homologations

Declarations	
Manufacturing standard	NF M87-202

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories