



Construction

Conductor	Flexible bare copper wires Class V Acc. to UNE-EN 60228
Insulation	PVC (UNE 21123) Identification: Black numbered + Yellow/Green
Assembly	Insulated conductors laid up together in concentric layers, suitable to resist usual torsions of its use
Supporting element	Two side steel cables covered with PVC, forming a single unit with the rest of the electrical conductors.
Outer sheath	PVC (UNE 21123) Colour: Black

Technical characteristics

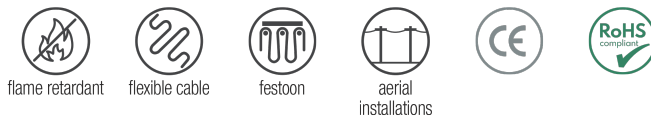
Operating voltage	600/1000 V
Test Voltage	3500 V
Operating T^a	-15°C to +70°C
Min. bending radius	10xD

Application

Self supported flexible cable with lateral support elements for cranes control push buttons

Standards / Properties

Ref. standard for drawing	Special design. Based on UNE 21123.
Flame Retardant	UNE-EN 60332-1 (IEC 60332-1)



Constructive Data

Code	NxS (mm ²)	Dimensions	Weight (kg/km)	R at 20°C (Ohm/Km)
08021400	8G1.5	25x19	400	13.3
08026100	12G1.5	32x18	580	13.3
08027700	15G1.5	34x22	630	13.3
08028600	16G1.5	35x23	625	13.3
08031000	20G1.5	38x28	780	13.3

Legend

Code	Cervi codification
NxS (mm²)	Number of conductors x Section (mm ²)
Dimensions	Outer dimensions (mm)
Weight (kg/km)	Approximate cable weight (kg/km)
R at 20°C (Ohm/Km)	Conductor resistance at 20°C (Ohm/km)