elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC893113

UNIPOLAR CABLE FS17 1x1,5 mm² BLACK 200 m

Residential > Utility series > Accessories for cables > Cables > Single core single insulated wire > Fs17 cable - section 1.5 mm²

Technical Symbols/Marks/Approvals

CE | RoHS II | MADE IN ITALY

Norms

FS17

Description

FS17 flexible single-core cable for general applications in construction works subject to fire reaction regulations in accordance with EU Regulation 305/2011 and standard EN 50575:2014+A1:2016. For bundled installation inside buildings and other civil engineering works to limit the generation and spread of fire and smoke for humans and the environment.
Section 1.5 mm² - Black - 200 m

Etim

GROUP EG000001 - Cables and wires (unassembled)

CLASS EC000993 - Single core single insulated wire

Flame retardant according to IEC 60332-1-2	No	**Flame retardant according to IEC 60332-3-21 (Cat A F/R)**	No	**Flame retardant according to IEC 60332-3-22 (Cat A)**	No
Flame retardant according to IEC 60332-3-23 (Cat B)	No	**Flame retardant according to IEC 60332-3-24 (Cat C)**	No	**Flame retardant according to IEC 60332-3-25 (Cat D)**	No
Low smoke according to EN IEC 61034-2	No	**Halogen free according to EN IEC 60754-1**	No	**Halogen free according to EN IEC 60754-2**	No
Halogen free according to EN IEC 60754-3	No	**Reaction-to-fire according to EN 13501-6: Class**	Cca	**Reaction-to-fire according to EN 13501-6: Smoke production**	s3
Reaction-to-fire according to EN 13501-6: Flaming droplets/particles	d1	**Reaction-to-fire according to EN 13501-6: Acidity**	a3	**Outer diameter approximate**	3.4 mm
Nominal cross section conductor	1.5 mm²	**Material core insulation**	Polyvinyl chloride (PVC)	**Core identification**	Numbers
Core colour	Black	**Conductor material**	Copper	**Conductor surface**	Bare
Conductor category	Class 5 = flexible	**Max. permitted conductor temperature**	70 °	**Oil resistant according to EN IEC 60811-404**	No
Nominal voltage U0	750 V	**Nominal voltage U**	450 V	**Processing temperature**	5 ÷ 40 °C
Circuit integrity according to IEC 60331-1	None	**Circuit integrity according to IEC 60331-25**	None	**Low temperature resistant according to EN 60811-504+505+506**	No

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

Technical Characteristics

Lunghezza matassa	200 m	**Tipologia cavo**	FS17

Barcode

8050507874309

Unit

1 NR

3.943 [kg]

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