



(product image is just as an indication)

Technical specifications

Conductor 1	CU 2x0,5mm ²
Conductor 1 (resistance)	39 Ohm/Km
Conductor 2	CU 4x0,22mm ²
Conductor 2 (resistance)	89 Ohm/Km
Insulation	PVC fire retardant
Coded Colors	Red, Black, DIN 47100
Foil 1	AL2 100 %
External Jacket	PVC fire retardant White
External Jacket (diameter)	4,8 mm
Mutual/coax capacity	Mutual 120 pF/m
Insulation resistance at 20°C	Min 200 GOhm x Km
Drain wire	CU 6 x 0,18 mm
Temperature rating	-10 / +80 °C
Voltage Withstanding	C-4 (U0=400V)
Test Voltage	2,5 KVac
Minimun bending radius	8 x O.D.
Weight	3,6 Kg/100m
Notes	Globally twisted CPR Reaction to fire EuroClass according to EN 50575: Eca

Part Num.

FA-12BA

Description

FA 2 X 0,50 + 4 X 0,22

Family

ALARM AND SECURITY CABLES TRH/R (FA TYPE) - ECA

Electrical Features

More info...

Packaging

M100

MB250

Standards

CEI 46-76 p.q.a.

CEI EN 60332-1-2

CEI UNEL 36762

Applications

Alarm systems, anti-intrusion systems, smoke detection, fire detection and industrial monitoring. Cables for permanent laying, not suitable as power cables.

Cohabitation with power cables is allowed for 450/750V and 0.6/1kV.

Markings

Date, ITC, part number, meters



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