



(product image is just as an indication)

## Technical specifications

|                                |                          |
|--------------------------------|--------------------------|
| Conductor 1:                   | CU 8x0,22mm <sup>2</sup> |
| Conductor 1 (resistance):      | 89 Ohm/Km                |
| Insulation:                    | PVC fire retardant       |
| Coded Colors:                  | Colori secondo DIN 47100 |
| Foil 1:                        | AL2 100 %                |
| External Jacket :              | PVC fire retardant White |
| External Jacket (diameter):    | 5,0 mm                   |
| Mutual/coax capacity:          | Mutual<br>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                 |
| Minimum bending radius:        | 8 x O.D.                 |
| Weight:                        | 3,5 Kg/100m              |
| Notes:                         | Globally twisted         |

Part Num.

## FA-08BA

Description

FA 8 X 0,22

Family

ALARM AND SECURITY CABLES FR2OHR (FA TYPE)

## Electrical Features

## More info...

| Packaging | Standards                                              |
|-----------|--------------------------------------------------------|
| M100      | CEI 46-76 p.q.a.<br>CEI EN 60332-1-2<br>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

