

TECHNICAL DATA SHEET

Date : 24/11/2003

Reference : **2xx0 B**

Ed 7 11/03 FH

Flexible alarm cable with drain wire and overall Aluminium/PES shield, n conductors x 0,22 mm²

CABLE DESCRIPTION :

CONSTRUCTION :	ELECTRICAL DATA :		
CONDUCTOR Stranded bare copper Nominal Cross-Section : 0,22 mm ² INSULATION PVC – Nominal diameter = 1,00 mm ASSEMBLING Helicoidal under polyester tape GENERAL SHIELD Stranded plain copper drain wire (0,22 mm ²) Overall Aluminium/PES foil Coverage : 100 % RIP CORD Red synthetical fibers OUTER JACKET PVC flame retardant White	PARAMETER	UNIT	VALUR
	Voltage	V	200
	Test voltage	V	1200
	Mean Cond. resistance at 20°C	Ω/km	96
	MECHANICAL DATA :		
	Temperature range	- 10°C	+70°C
	Minimum bending radius	10 x Ø _{EXT}	
	COLOR CODE		
	N°1 White	N°11 Dark blue	
	N°2 Red	N°12 Pink	
N°3 Yellow	N°13 White/Brown		
N°4 Green	N°14 White/Purple		
N°5 Grey	N°15 White/Green		
N°6 Orange	N°16 White/Blue		
N°7 Light blue	N°17 White/Grey		
N°8 Brown	N°18 White/Yellow		
N°9 Purple	N°19 White/Black		
N°10 Black	N°20 White/Red		

Nber of cond. x section (mm ²)	Outer diameter (mm) +/- 5 %	Approx. weight (kg/km)
2 x 0,22	3,10	15
4 x 0,22	3,80	25
6 x 0,22	4,40	36
8 x 0,22	4,70	51
10 x 0,22	5,50	60
12 x 0,22	5,80	67
14 x 0,22	5,90	73
20 x 0,22	6,70	113

Any use of the present items out of normal conditions is not guaranteed.
The characteristics related to this document are not contractual, and can be modified without warning.