

TECHNICAL DATA SHEET

Product Code: Unshielded Alarm Cable 6x0.22 PVC

Part Number: 02.006.0181

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Date: 2022-05-18

	Dimensional Features	Material Breakdown
Inner Conductor	7/0.20CCA(+0.005/-0.005)mm	Forged Copper Clad Aluminum
Insulation	1.0(+/-0.10)mm	Red, Black,Blue, Yellow, Green,White PVC insulation
Assembly	Non	Non
Drain wire	Non	Non
Shielding	Non	Non
Ripcord	200D×3	White synthetical fibres
Sheath	4.30(+/-0.20)mm	White PVC Sheath RAL9003

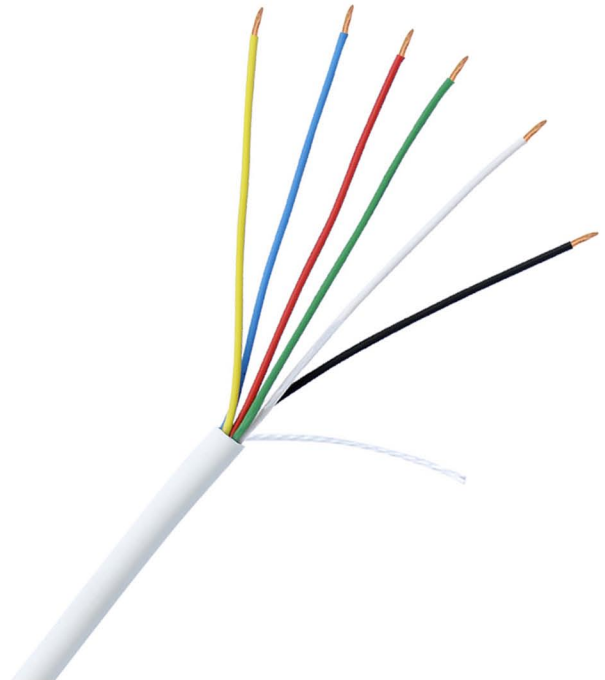
▪ Electrical Characteristics

Max.Conductor (A) DC Resistance at 20°C($\Omega/100M$)	<12.5
Min.Insulation DC Resistance at 20°C($M\Omega \cdot M$)	>200
Rated Temperature(°C)	70°C
Rated Voltage(V)	300V

▪ Physical Characteristics

Minimum Bending Radius(mm)	15×D
Conductor Elongation at Break(%)	>5%
Sheath Tensile Strength (N/mm ²)	12.50
Sheath Elongation at Break(%)	150.0%

▪ Cable Construction



**Remark: Please contact us if you have more requirements or specifications subject to change, or else in accordance with the standards.*
Please note that the above specification is based on the received requirements and/or our design, we serve the right to update it to reflect the latest changes*

TOP Electronic Components S.A.

66, Alkminis Str., Athens 118 53

Tel: +30-210-3428690/693 ext. #217 Fax: +30-210-3428692