



Accordia SC6TS+2x0,50mm2 HFFR

Security Alarm Cable Shielded, Halogen Free

Image representative of cable family. Actual cable may vary.

CPR class Dca s2,d0,a1

FlameSmart technology

Halogen Free

Tinned pure copper conductors

DC Resistance <100 Ohm/km

Shielded with aluminum tape

Based on BS 4737-3.30, Type 1

STANDARDS AND CERTIFICATES

Standards	Based on BS 4737-3.30, Type 1 EN 60228 EN 50575
CPR Class	Dca s1,d0,a1
DOP	1002706
ROHS II	complies

CONSTRUCTION

Cores No	6
No of Feeding Cores x Cross-section	2 x 0,50mm ² / 20 AWG
Core's construction	
Signal Cores	Tinned pure copper
Feeding Cores	Flexible tinned pure copper, class 5
Core's Insulation	HFFR
Laying up	Cores stranded
Core Identification	Different colors without repetition
Screen	Aluminum tape + drain wire
Ripcord	Yes
Outer Sheath (approx.)	Ø 5,60mm HFFR white

ELECTRICAL CHARACTERISTICS

DC Resistance	
Signal Cores	<100,0 Ohm/km (<95,0 Ohm/km typical)
Feeding Cores	<39,0 Ohm/km
Max Operating Voltage	50 V

OTHER CHARACTERISTICS

Operation temperature	-10 C up to +70 C
Standard packaging	5x100m, 2x250m

! Cable is not intended for direct connection to the mains electricity supply.

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