



Accordia Defencer 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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