dimax

CABLE CONTRA INCENDIO 22AWG X 4C - PVC

T014

CARACTERÍSTICAS

Application

Fire Protective Signaling Circuits, Smoke detectors, Strobes/Sirens, Pull stations Voice communications, Burglar alarms, Audio, control, initiating & notification circuits, Microprocessor/Addressable Controlled Systems.

Standards

UL Standard: UL 1424
Flame Rating: UL 1666 Riser
RoHS: Compliant Directive 2011/65/EU

Physical Structure

		22AWG/4C Unshield	22AWG/4C Shielded
1.1	Conductor Diameter	0.643±0.005mm	
1.2	Conductor Material	Solid Bare Copper	
1.3	Insulation Min Thickness	PVC, 0.20mm	
1.4	Insulation Material Colour	Black&Red&Blue&Brown Or as request	
1.5	1st Shield	/	PET Film
1.6	Drain Wire	/	7/0.20±0.005mm TC
1.7	2nd Shield	/	AL Foil
1.8	Rip Cord	Optional	Optional
1.9	Jacket Colour	PVC Red RAL3000	
1.10	Jacket Thickness	≥0.38mm	
1.11	Overall Diameter	3.60±0.20mm	3.70±0.20mm

Mechanical Properties

Rated temperature	80℃
Bend radius	8 x D
Operating temperature range:	-20 to 75℃

Electrical Properties

at 20°C

Conductor Resistance	Ω/km	≤53

Fire Rating

PVC: UL 1666



