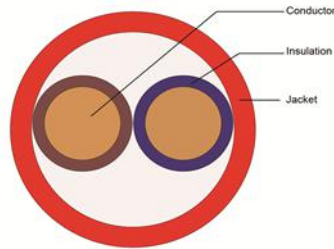


HANKER FIRE ALARM CABLE 2x18AWG

Fire Alarm Cable Unshielded Series



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

ROHS: Compliant Directive 2011/65/EU

Physical Structure

1.1	Conductor Diameter	$1.02 \pm 0.003\text{mm}$
1.2	Conductor Material	Solid Bare Copper, Wires
1.3	Insulation Diameter	PVC, $1.50 \pm 0.05\text{mm}$
1.4	Insulation Material Color	Brown & Blue
1.5	Jacket Color	PVC Red RAL3000
1.6	Jacket Thickness	$\geq 0.5\text{mm}$
1.7	Overall Diameter	$4.0 \pm 0.20\text{mm}$

Product Specification
FIRE ALARM CABLE
CMR/CL3R/FPLR

HANKER FIRE ALARM CABLE 2x18AWG

Mechanical Properties

Bend radius	8 x D
Operating temperature range:	-20°C to 75°C

Electrical Properties

at 20°C

Conductor Resistance	Ω/km	≤21.8
Insulation Resistance	MΩ.km	≥200

Fire Rating

PVC: UL 1685

Ordering Information

SAP	UC P/N	Product Description	P.U
		HANKER FIRE ALARM CABLE 2x18AWG	100m/reel
			1000ft/reel

Marking:

Marked in 1 meter intervals as follows:

HANKER Power Limited Fire Alarm Cable 18AWG x 2C FPLR <XXX>m

Logistic

Packing:

Wooden drum.

Delivery Lengths:

100m per drum or 1000ft per drum