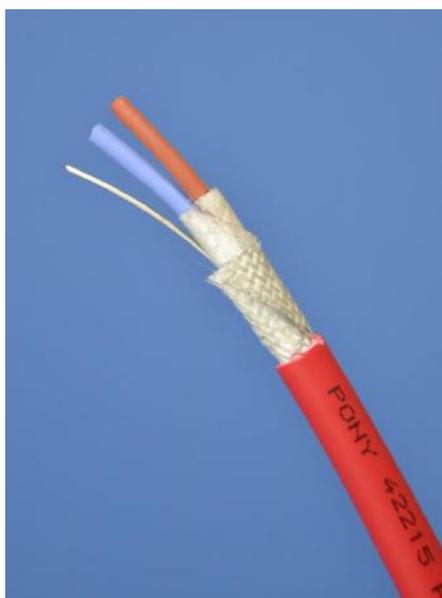


FIRE ALARM CABLE

02 Core 2.5mm² PH-120 Fire Resistance Cable

Part # : 42225



CONSTRUCTION	
Conductor:	
Nos.	02
Dia (mm)	1/1.78
Material	Stranded Annealed Bare Copper
Insulation:	
Nos.	02
Color	Brown / Blue
Material	Silicon – E12
Drain Wire:	
Nos.	01
Dia (mm)	1/0.8
Material	Tinned Copper
Flame Barrier:	
Material	Mica Tape
Screen:	
Material	Aluminium / Polyester Laminate
Sheath:	
Over all Dia (mm)	10.2
Color	Red
Material	Low Smoke Helogen Free (LTS3)
CHARACTERISTICS	
Rated Voltage	450/750 Volts
Operating Temperature	-25°C to +110°C
Resistance Time	120 mins.
Resistance (Ω/km)	11.9
Capacitance Brown / Blue (pF/m)	89
Capacitance Conductor/Screen (pF/m)	163
Inductance (uH/m)	0.74

Features:

- Stranded Annealed Bare Copper Conductor
- Tinned Copper Drain Wire
- Two Twisted Wire
- Mica Tape Wrapped
- Flame Retardant
- LSZH Sheath
- Packaging 305 Meters

Design:

