

Fire Alarm Stranded

Stranded Fire Alarm Cables 500 V

Multi-Core cables to BS EN 50288-7



Cable Description

Conductor	Plain annealed stranded copper
Core Insulation	PVC (Polyvinyl chloride) 105°C
Color coding	Two Cores : Red, Black Three Cores : Red, Yellow, Blue Four Cores : Red, Yellow, Blue, Black
Assembly	Cores twisted together to form round cable.
Outer Sheath	PVC (Polyvinyl chloride)
Cable Marking	= SAKHR CABLES = , Size , Cable short description, Voltage, manufacturing year , meter marking

Application

These cables are used in hazardous area where safety and circuit integrity are highly required during fire conditions

Product Code	No. of cores	Nominal Cross sectional area (mm²)	Nominal Thickness of Insulation (mm)	Approx. Overall Diameter (mm)	Approx. Net Weight (kg/km)
TEC26424	2	1.00	0.44	6.61	56.58
TEC26436	3			6.99	72.6
TEC26448	4			7.6	89.7
TEC26460	2	1.50	0.44	7.15	69.31
TEC26105	3			7.57	90.63
TEC26110	4			8.46	117.3

Fire Alarm Stranded

Stranded Fire Alarm Cables 500 V Screened
Multi-Core cables to BS EN 50288-7



Cable Description

Conductor	Plain annealed stranded copper
Core Insulation	PVC (Polyvinyl chloride) 105°C
Color coding	Two Cores : Red, Black Three Cores : Red, Yellow, Blue Four Cores : Red, Yellow, Blue, Black
Assembly	Cores twisted together to form round cable.
Collective Screen	Aluminum / PET tape in contact with tinned copper drain wire
Outer Sheath	PVC (Polyvinyl chloride)
Cable Marking	= SAKHR CABLES = , Size , Cable short description, Voltage, manufacturing year , meter marking

Application

These cables are used in hazardous area where safety and circuit integrity are highly required during fire conditions

Product Code	No. of cores	Nominal Cross sectional area (mm ²)	Nominal Thickness of Insulation (mm)	Approx. Overall Diameter (mm)	Approx. Net Weight (kg/km)
VAL26901	2	1.00	0.44	6.75	62.7
VAL26902	3			7.15	80.75
VAL26903	4			7.75	100.3
VAL26904	2	1.50	0.44	7.3	75.5
VAL26905	3			7.71	99.2
VAL26811	4			8.6	128

Fire Alarm Solid

Solid Fire Alarm Cables 500 V Un screened
Multi-Core cables to BS EN 50288-7



Cable Description

Conductor	Plain annealed solid copper
Core Insulation	PVC (Polyvinyl chloride) 105°C
Color coding	Two Cores : Red, Black Three Cores : Red, Yellow, Blue Four Cores : Red, Yellow, Blue, Black
Assembly	Cores twisted together to form round cable.
Outer Sheath	PVC (Polyvinyl chloride)
Cable Marking	= SAKHR CABLES = , Size , Cable short description, Voltage, manufacturing year , meter marking

Application

These cables are used in hazardous area where safety and circuit integrity are highly required during fire conditions

Product Code	No. of cores	Nominal Cross sectional area (mm ²)	Nominal Thickness of Insulation (mm)	Approx. Overall Diameter (mm)	Approx. Net Weight (kg/km)
GEN26010	2	1.00	0.44	6.29	53.07
GEN26020	3			6.64	67.94
GEN26030	4			7.22	83.82
GEN26040	2	1.50	0.44	6.73	63.89
GEN26050	3			7.12	83.32
GEN26110	4			7.95	107.75

Fire Alarm Flexible

Flexible Fire Alarm Cables 500 V UN screened
Multi-Core cables to BS EN 50288-7



Cable Description

Conductor	Plain annealed flexible copper
Core Insulation	PVC (Polyvinyl chloride) 105°C
Color coding	Two Cores : Red, Black Three Cores : Red, Yellow, Blue Four Cores : Red, Yellow, Blue, Black
Assembly	Cores twisted together to form round cable.
Outer Sheath	PVC (Polyvinyl chloride)
Cable Marking	= SAKHR CABLES = , Size , Cable short description, Voltage, manufacturing year , meter marking

Application

These cables are used in hazardous area where safety and circuit integrity are highly required during fire conditions

Product Code	No. of cores	Nominal Cross sectional area (mm ²)	Nominal Thickness of Insulation (mm)	Approx. Overall Diameter (mm)	Approx. Net Weight (kg/km)
IMP26771	2	1.00	0.44	6.53	53.03
IMP26772	3			6.9	67.82
IMP26773	4			7.51	83.41
IMP26774	2	1.50	0.44	7.09	65.63
IMP26775	3			7.51	85.25
IMP26881	4			8.39	110.16