

Fire Alarm Cable



Structure	Material	Specification
Core No.	-	2/4
Conductor	TC/BC	20-12AWG
Insulation	PVC/PE	0.3-0.6mm Thickness
1st Shield	Al Foil	100%
2nd Shield	-	-
Drain Wire	TC/BC	0.5-1.0mm
Jacket	PVC	0.7-1.2mm Thickness

Cable Size mm ²	Conductor		Insulation		Drain Wire		Jacket	
	Structure	Material	Material	Nom.Dia	Material	Nom.Dia	Material	Nom.Dia
1×0.5	20*0.18mm	CU	PVC	0.5mm	CU	0.15mm	PVC	2.25mm
	16*0.20mm	CU	PVC	0.5mm	CU	0.15mm	PVC	2.25mm
1×0.75	30*0.18mm	CU	PVC	0.5mm	CU	0.15mm	PVC	2.45mm
	24*0.20mm	CU	PVC	0.5mm	CU	0.15mm	PVC	2.45mm
1×1	40*0.18mm	CU	PVC	0.5mm	CU	0.15mm	PVC	2.65mm
	32*0.20mm	CU	PVC	0.5mm	CU	0.15mm	PVC	2.65mm
1×1.5	48*0.20mm	CU	PVC	0.6mm	CU	0.15mm	PVC	3.1mm
	30*0.25mm	CU	PVC	0.60mm	CU	0.15mm	PVC	3.1mm
1×2.5	80*0.20mm	CU	PVC	0.7mm	CU	0.15mm	PVC	3.75mm
	49*0.25mm	CU	PVC	0.7mm	CU	0.15mm	PVC	3.75mm
2×0.5	2*0.8mm	CU	PVC	1.8mm	CU	0.5mm	PVC	4.80mm
2×2×0.5	4*0.8mm	CU	PVC	1.8mm	CU	0.5mm	PVC	6.00mm
2×1.0	2*1.13mm	CU	PVC	2.15mm	CU	0.5mm	PVC	5.30mm
2×2×1.0	4*1.13mm	CU	PVC	2.15mm	CU	0.5mm	PVC	6.60mm
2×1.5	2*1.38mm	CU	PVC	2.40mm	CU	0.5mm	PVC	5.90mm
2×2×1.5	4*1.38mm	CU	PVC	2.40mm	CU	0.5mm	PVC	7.20mm
2×2.5	2*1.78mm	CU	PVC	2.80mm	CU	0.5mm	PVC	6.80mm
2×2×2.5	4*1.78mm	CU	PVC	2.8mm	CU	0.5mm	PVC	8.00mm

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