

SFX/12C-TY2-SCR-DB-PE-BLK

12 Core Type 2 Alarm Screened Direct Burial Black HDPE



<b>Cable Construction</b>	12 Cores
Conductor	Tinned Copper
Conductor Diameter (mm)	0.19 ±0.008 x 7
Stranded Diameter (mm)	0.58
<b>Insulation</b>	PVC
Insulation Thickness (mm)	0.21
Insulation Diameter (mm)	1.00 ±0.100
Insulation Colours	Red,Black,Blue, Yellow,Green,White,Orange,Brown,Turquoise,Pink, Violet, Grey
<b>Drain Wire</b>	
Conductor	Tinned Copper
Conductor Diameter (mm)	0.19 ±0.008 x 7
Al-PET Shield	≥115%
Nylon Rip-Cord	Red 210D
Inner Jacket	HDPE
Inner Jacket Thickness (mm)	0.60
Inner Jacket Overall Diameter (mm)	6.00 ±0.100
Inner Jacket Colour	Black RAL 9005
<b>Outer Jacket</b>	HDPE
Outer Jacket Thickness (mm)	0.60
Outer Jacket Overall Diameter (mm)	7.20 ±0.100
Outer Jacket Colour	Black RAL 9005
Sheath Printing	(m)
Reaction to Fire	Fca
<b>Electrical Characteristics</b>	
Max Conductor DC resistance @ 20°C	100Ω/km
Rated Temperature	80°C
Rated Voltage	30V
Insulation Resistance @20°C	>200 MΩ/km