



## CABLE DATA SHEET



**Cable Type: 8 Core Alarm Cable**  
**PRODUCT CODE: CAB/ALARM8/W/PRO**  
**Brief Description: 8 x 7/0.18 Tinned CCA**

Description	Specification
<b>PHYSICAL CHARACTERISTICS</b>	
Number of Cores	8
AWG	24
Stranding	7/0.18mm
Conductor Overall Diameter	0.54mm
Conductor Material	Tinned CCA
Thickness of Insulation	0.2mm
Insulated Material	PVC
Shield Aluminium Foil	None
Shield Braid	None
Thickness of Jacket	0.5mm
Jacket Material	PVC
Jacket Overall Diameter	4.7+/-0.2mm
Nominal Overall Diameter	4.7+/-0.2mm
Drum Length	100m
Maximum Operating Temperature (°C)	70
Maximum Conductor Resistance at 20°C (Ω/Km)	175
Bulk Cable Weight (lbs/1000ft)	16.3
Minimum Bend Radius (Install) Inches	2.22
Colour	White
<b>APPLICABLE STANDARDS / APPROVALS</b>	
EU CE Mark (Y/N)	Y
EU RoHS Compliant (Y/N)	Y
<b>ELECTRICAL CHARACTERISTICS</b>	
Maximum Operating Voltage (V AC)	60