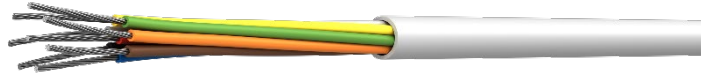


Technical Document  
Alarm Cable 8core Unscreened  
LSNH White Type 1

webro

Part Number: 255008DLSNH-WHT

Description: Alarm Cable 8core 0.22mm<sup>2</sup>  
Unscreened Low Smoke Non-Halogen (LSNH) White



**Product Construction**

Conductor Material	:	Tinned Copper
Conductor Stranding	:	Stranded, 24(7)awg, 0.22mm <sup>2</sup>
Insulation Material	:	Low Smoke Non-Halogen (LSNH)
Number of Cores	:	8
Core Colours	:	Red, Blue, Yellow, Black White, Green, Orange, Brown
Sheath Material	:	Low Smoke Non-Halogen (LSNH)
Sheath Colour	:	White

**Mechanical Characteristics**

Overall Diameter	:	4.3mm ± 0.2mm
Temperature Range	Fixed	-20°C to +70°C
	Flexing	0°C to +70°C
Bend Radius	:	15 x Overall Diameter
Weight	:	32 kg/km

**Electrical Characteristics**

Inner Conductor DC Resistance	:	≤ 100 Ω/km
Voltage Rating	:	30V

**Certifications & Standards**

Manufactured in Accordance to	:	BS 4737 Type 1
Flame Retardancy	:	BS EN 60332-1-2
Low Smoke	:	BS EN 61034-2
Halogen Gas	:	BS EN 60754-1&2
RoHS 3 Compliant	:	Yes
REACH Compliant	:	Yes
CE CPR Classification	:	Dca s1, d0, a1 to EN 50575:2014+A1:2016



Publication Date: 11/11/2022  
Revision Number: 2.0  
Written by: GB  
Authorised by: GB

**Webro Cables & Connectors Ltd**

Vision House, Meadow Brooks Business Park, Meadow Lane, Long Eaton, Nottingham NG10 2GD, UK  
Tel: +44 (0)115 9724483 | Fax: +44 (0)115 9461230 | sales@webro.com | [www.webro.com](http://www.webro.com)

This technical document and its information and images are intended for guidance only. Due to technical improvements, manufacturing changes or commercial factors the product may vary, and we reserve the right without notice or liability to amend the product information.