

Technical Document
Alarm Cable 8core TCCA
Unscreened LSF Brown Type 3

webro

Part Number: 275058ELSF-BRN

Description: Alarm Cable 8core 0.22mm²

Unscreened Low Smoke & Fume (LSF) Brown



Product Construction

Conductor Material	:	Tinned Copper Clad Aluminium
Conductor Stranding	:	Stranded, 24(7)awg, 0.22mm ²
Insulation Material	:	Polyvinyl Chloride (PVC)
Number of Cores	:	8
Core Colours	:	Red, Blue, Yellow, Black White, Green, Orange, Brown
Sheath Material	:	Low Smoke & Fume (LSF)
Sheath Colour	:	Brown



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	:	≤ 155 Ω/km
Voltage Rating	:	30V

Certifications & Standards

Manufactured in Accordance to	:	BS 4737 Type 3
Flame Retardancy	:	BS EN 60332-1-2
RoHS 3 Compliant	:	Yes
REACH Compliant	:	Yes
UKCA CPR Classification	:	Eca to BS EN 50575:2014+A1:2016

Publication Date: 13/11/2022

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

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