



CABS8/1C/SO/AB Screened 8 Core Alarm Cable (Solid conductors) 100mtr Carton ADI Benelux

Construction

Group	Signal Cores	Power Cores
Conductor		
Material	Tinned annealed solid Cu	n/a
Nominal Diameter	Ø 0.50mm = 1x Ø0.50mm	n/a
Area	0.196mm ²	n/a
Insulation		
Material	PVC	n/a
Nominal Diameter	Ø 1.0mm	n/a
Min wall	0.2mm	n/a
Colours	see colour table	n/a
Mylar Layer		
Coverage	n/a	
Drain Wire		
Material	Tinned annealed solid Cu	
Nominal Diameter	Ø 0.50mm = 1xØ 0.50mm	
Area	0.196mm ²	
Screen		
Material	Alu/Polyester Foil 13mm width	
Coverage	Minimum 10% overlap	
Rip cord	Polyester 1100 Desitex 40 Nm breaking strain. Under sheath over foil	
Sheath		
Material	PVC	
Colour	White	
Nominal Diameter	Ø 4.5mm	
Min wall	Ø 0.4mm	
Sheath Marking		
Printing	n/a	
Color	n/a	
Frequency	n/a	

Packaging

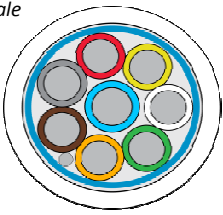
Box	308mmx290mmx85 mm	Box A / Printed CQR
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Labelling

Barcode	LABCABS8/1C/SO/AB	5060399120302
Artwork No:	6431	

Weight (nominal)

3.5 Kgs

<i>Not to scale</i> 	Issue 02 Date 03/07/2014 CRJ	CQR Security Tarran Way Ind Est Moreton Wirral CH46 4TH www.cqr.co.uk
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Electrical characteristics		
Group	Signal Cores	Power Cores
Max conductor DC Nominal resistance	87.8 Ω /Km	n/a
Rated Voltage	50V	n/a
Insulation resistance @20°C	\approx 200 M Ω /Km	n/a

Thermal Characteristics	
Rated Temperature	-10°C to +70°C

Colour Table		
Signal	Power	Status
	Red	✗
	Black	✗
White		✓
Red		✓
Yellow		✓
Green		✓
Grey		✓
Orange		✓
Turquoise		✓
Brown		✓
Violet		✗
Black		✗
Blue		✗
Pink		✗
White / brown stripe		✗
White / violet stripe		✗
White / green stripe		✗
White / blue stripe		✗
White / grey stripe		✗
White / yellow stripe		✗
White / black stripe	✗	
White / red stripe	✗	
Customer		
ADI Benelux		

Standards
N/A