



CABS8/1C/AB Screened 8 Core Alarm Cable 100mtr Reel ADI Benelux

Construction

Group	Signal Cores	Power Cores
Conductor		
Material	Tinned annealed stranded Cu	n/a
Nominal Diameter	Ø 0.546mm = 7xØ 0.182mm	n/a
Area	0.182mm ²	n/a
Insulation		
Material	PVC	n/a
Nominal Diameter	Ø 1.0mm	n/a
Min wall	0.2mm	n/a
Colours	<i>see colour table</i>	n/a
Mylar Layer		
Coverage	n/a	
Drain Wire		
Material	Tinned annealed (twisted) stranded Cu	
Nominal Diameter	Ø 0.546mm = 7xØ 0.182mm	
Area	0.182mm 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

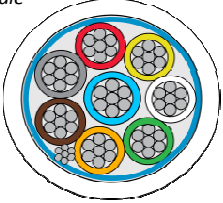
Box	308mmx290mmx85 mm	Box A / Printed CQR
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Labelling

Barcode	LABCABS8/1C/AB	5060399120128
Artwork No:	6413	

Gross Weight (nominal)

3.495 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	94.6 Ω/Km	n/a
Rated Voltage	50V	n/a
Insulation resistance @20°C	≈ 200 MΩ/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