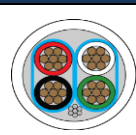




CABTP2X2/WH/100 4 Core Twisted Pairs 2 x 2 x 22 AWG Belden 8723 Type White 100mtr



Not to scale

Issue 02
Date 25/04/2016
CRJ

CQR Security
Tarran Way Ind Est
Moreton
Wirral CH46 4TH
www.cqr.co.uk

Construction	
Group	Signal Pairs Twisted and then the pairs bunched with drain
Conductor	
Material	Tinned annealed stranded Cu
Nominal Diameter	∅ .75mm = 7x∅ 0.25mm
Area	0.344mm ²
Insulation	
Material	Megalon HF8142 Low Smoke Halogen Free
Nominal Diameter	∅ 1.2mm
Min wall	0.3mm
Colours	Pairs are Black/ Red and Green/ White
Mylar Layer	
Coverage	
Drain Wire	
Material	Tinned annealed (twisted) stranded Cu
Nominal Diameter	∅ 0.57mm = 7x∅ 0.190mm
Area	0.198mm ²
Screen	
Material	Alu/Polyester Foil 14mm width
Coverage	Minimum 10% overlap
Rip cord	N/A
Sheath	
Material	Tubed PVC Type 6, Type TM 1
Colour	White
Nominal Diameter	∅ 4.3mm
Min wall	∅ 0.5mm
Sheath Marking	
Printing	N/A
Color	
Frequency	

Packaging		
Reel	Card 6.5" Plain Flange	Tin 3" x 4"

Labelling	
Barcode	LABCABTP/2X2/WH/100 + LABTP2X2/WH/100
Artwork No:	7938 + 7320

Gross Weight (nominal)	
	2.9Kgs

Group	Signal Cores	Power Cores
Max conductor DC Nominal resistance	50.1 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	
	All

Standards	
	N/A