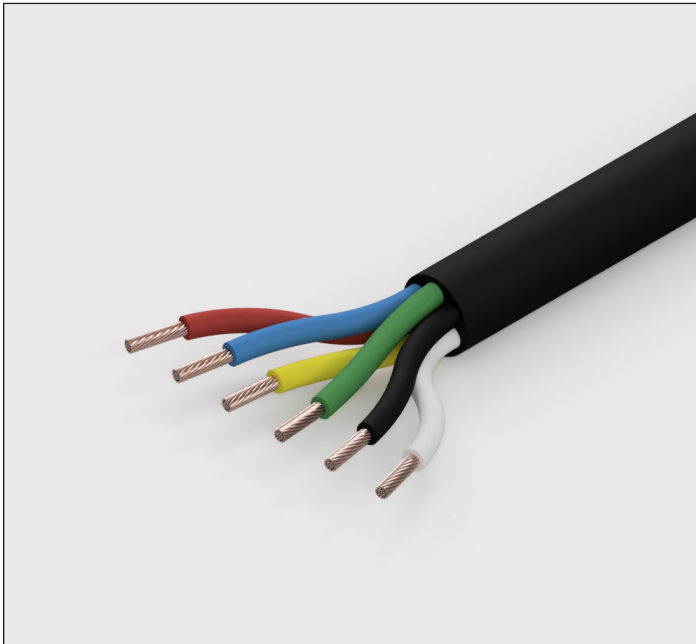


**Tagra® Pro Low Voltage Cable**  
**- 6 Core - 0.5mm<sup>2</sup> - Round**



SKU: TC6C.5

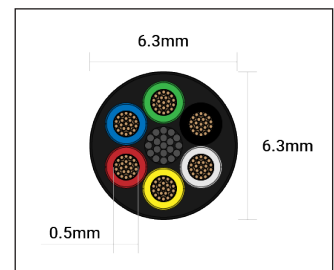


<b>6</b> CORE	<b>0.5</b> mm <sup>2</sup>	<b>11A</b> PER CORE	<b>BLK</b>	<b>WHT</b>
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- ▶ 11A Current Capacity
- ▶ 6 Core
- ▶ Manufactured in UK
- ▶ 10 Metre Reel
- ▶ PVC insulation
- ▶ 50 Metre Reel
- ▶ 12V & 24V compatible
- ▶ 100 Metre Reel

**Dimensions**

- ▶ 6.3mm x 6.3mm
- ▶ 0.5mm<sup>2</sup> Core



**Product Data**

SKU	Sheath Colour	Cable Length
TC6CR0.5BLK-10M	Black	10000mm
TC6CR0.5BLK-50M	Black	50000mm
TC6CR0.5BLK-100M	Black	100000mm
TC6CR0.5WHT-10M	White	10000mm
TC6CR0.5WHT-50M	White	50000mm
TC6CR0.5WHT-100M	White	100000mm

Wire Colours	
Black	Positive (+)
Red	R, Red (-)
Green	G, Green (-)
Blue	B, Blue (-)
White	W, Cool White (-)
Yellow	WW, Warm White (-)

**Mechanical Data**

Conductor Cores	Conductor Cross Section	Nominal Current Rating	Max. Overall Diameter
6 x (16 x Ø0.2mm)	0.5mm <sup>2</sup>	11.0A per core	6.3mm x 6.3mm

Manufactured Standards	Conductor	Cable Sheath
ISO 6722-1:2011 Class B	Bare copper in accordance with BS EN 60228:2005	PVC

Voltage Rating	Operating Temp	Flame Propagation	Min. Bend Radius
Max. 60V	-40°C ~ +105°C with excursions to 120°C	Passed to ISO 6722-1:2011	< 6x OD

Chemical Resistance	BS Softness	Shore A Hardness	Test Report No.
Alcohol, Oil, Acid, Alkalis, Salt Water	60-65	64-66	59834/59836/60587