

BO TC CABLE TEMP105 PVC-C TP SOLID

PVC -30°C to +105°C

Image for illustration only

One pair of solid conductors. Cores HR PVC insulated. Pair twisted, screened with Mylar aluminium tape and drain wire. HR PVC sheathed overall.

Conductor:	1X2X0,50mm ² /AWG20 (1x0,8mm solid)	1X2X1,30mm ² /AWG16 (1x0,29mm solid)
Insulation:	Heat Resistant PVC	Heat Resistant PVC
Colour Codes:	*see colour table below	*see colour table below
Wrapping:	Twisted	Twisted
Screen:	Alu mylar tape and drain wire	Alu mylar tape and drain wire
Outer Sheath:	Heat Resistant PVC	Heat Resistant PVC
Overall diameter:	6mm	7mm
Cable Printing:	- standard	- standard
Technical Data & other References	The grade of PVC used on these cables is to BS7655: Part 4 Section 4.2 Type 5/UL Style 105°C rated (15,000 hours at 105°C)	The grade of PVC used on these cables is to BS7655: Part 4 Section 4.2 Type 5/UL Style 105°C rated (15,000 hours at 105°C)
	Temperature range °C: -30 to +105	Temperature range °C: -30 to +105
	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good - Typical Weight (Kg /100m): 4,0	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good - Typical Weight (Kg /100m): 7,0
	Notes: Round section. Rejects electromagnetic and electrostatic interference.	Notes: Round section. Rejects electromagnetic and electrostatic interference.

* Aluminised Mylar® tape in contact throughout by a bare 7/0.3mm diameter tinned copper drainwire. Where cables incorporate a metal braid, the braid can be used as a screen.

† These values are nominal and if critical to your application, please request a physical check.

Colour Codes available (other colour codes available on request)							
IEC 60584-3							
	KX	KCB	TX	JX	NX	RCA/SCA	EX
							
	KX	JX	TX	NX	EX	SX	RX
ANSI MC96.1							

Application: Twisted construction with either solid or stranded conductors in a range of sizes. Ideal for general purpose applications