

BO TC CABLE TEMP105 PVC-C-SWA TP STRANDED

PVC -30°C to +105°C

Image for illustration only

One pair of stranded conductors. Cores HR PVC insulated. Pair twisted, screened with Mylar aluminium tape and drain wire. HR PVC bedded, steel wire armoured and HR PVC sheathed.

Conductor:	1X2X0,75mm ² /AWG18 (23x0,20mm stranded)
Insulation:	Heat Resistant PVC
Colour Codes:	*see colour table below
Wrapping:	Twisted
Screen:	Alu mylar tape and drain wire
Inner Sheath:	Heat Resistant PVC, Ø approx. 6mm
Armour:	Steel wire armoured, , Ø approx. 8mm
Outer Sheath:	Heat Resistant PVC, , Ø approx. 11mm
Cable Printing:	- 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)
	Temperature range °C: -30 to +105
	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good - Typical Weight (Kg /100m): 22,0
	Notes: Round section. Rejects electromagnetic and electrostatic interference. Armoured for mechanical strength

* 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: Stainless Steel braided for mechanical protection