

BO TC CABLE TEMP105 PVC FLAT TWIN STRANDED

PVC -30°C to +105°C

Image for illustration only

One pair of stranded conductors. Cores HR PVC insulated. Pair laid flat. HR PVC sheathed overall.

Conductor:	1X2X0,22mm ² / AWG24 (7x0,20mm stranded)	1X2X0,44mm ² / AWG21 (13x0,20mm stranded)	1X2X0,75mm ² / AWG18 (23x0,20mm stranded)	1X2X1,00mm ² / AWG17 (32x0,20mm stranded)	1X2X1,30mm ² / AWG16 (40x0,20mm stranded)	1X2X1,95mm ² / AWG15 (3x0,91mm stranded)
Insulation:	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC
Colour Codes:	*see colour table below	*see colour table below	*see colour table below	*see colour table below	*see colour table below	*see colour table below
Number of Pairs:	1	1	1	1	1	1
Wrapping:	Laid Flat	Laid Flat	Laid Flat	Laid Flat	Laid Flat	Laid Flat
Screen:	No	No	No	No	No	No
Outer Sheath:	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC	Heat Resistant PVC
Overall diameter:	3x5mm	3x5mm	4x6mm	4x6mm	5x7mm	5x8mm
Cable Printing:	- standard	standard	standard	standard	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	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	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
	Temp. range °C: -30 to +105	Temp. range °C: -30 to +105	Temp. range °C: -30 to +105	Temp. range °C: -30 to +105	Temp. range °C: -30 to +105	Temp. range °C: -30 to +105
	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good	Physical properties - Abrasion Resistance: Good - Moisture Resistance: Very Good

	- Typical Weight (Kg /100m): 2,0	- Typical Weight (Kg /100m): 3,0	- Typical Weight (Kg /100m): 4,0	- Typical Weight (Kg /100m): 5,0	- Typical Weight (Kg /100m): 6,0	- Typical Weight (Kg /100m): 7,0

Notes: Oval section. Good general-purpose construction.

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Colour Codes available (other colour codes available on request)

IEC 60584-3

KX

KCB

TX

JX

NX

RCA/SCA

EX

ANSI MC96.1

KX

JX

TX

NX

EX

SX

RX

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