

AquiTron

AT-BJC

Bulk Jumper Cable



DATA SHEET



aquilar
leak detection solutions



AT-BJC

Bulk Jumper Cable

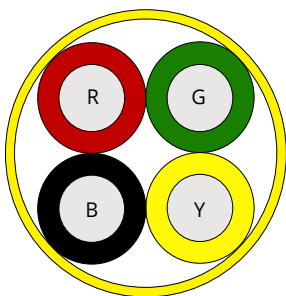
Bulk jumper cable is a plenum rated LSZH cable used for interconnecting between separate sections of Aquitrone and TraceTek alarm panels, sensing cables or probes.

TECHNICAL INFORMATION

Conductors	Tin coated, annealed copper strand, XLPE
Conductor Size	16 x 0.20 = 0.5mm ² / 20 awg
Number Of Cores	4
Colour Of Cores	Red, Green, Yellow, Black
Outer Sheath Material	LSZH
Voltage Max	300v
Current Max	3 Amps
Overall diameter	5.45 +/- 0.1mm
Minimum Bend Radius	Static 35mm, Dynamic : 80mm
Temperature Rating	-30 °C to +90 °C

STANDARDS

Characteristics:	Reaction to fire
Specification:	EN50575:2014 +A1:2016
Environmental compliance:	RoSH 3, REACH, CPR Class Dca -s1a, d2, a1
Dangerous substances:	NPD
Copper:	Cu-ETP1 to IEC 60228 CLASS 5
Insulation Standards:	BS 7211 & IEC 60092-351/HF90
Sheath Standards:	VOE 0207 part 24 HM 2, HM 4, IEC 60092-360 SHF 1
Compound Category:	DIN VOE 0276-604 HM4
Flame Retardant:	VOE 250 PART 215 HMS



Cable Cross-Section

ORDERING INFORMATION

Catalogue number	2524 AT-BJC-50 Bulk Jumper Cable, 4 core, LSF, 50m reel
	2525 AT-BJC-100 Bulk Jumper Cable, 4 core, LSF, 100m reel
	2527 AT-BJC-200 Bulk Jumper Cable, 4 core, LSF, 200m reel

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