

Lighting Control Bus Cable LSZH FireFighter™



Formation (No. of Pairs)	Part Number	Ø - Outer Jacket (mm)	Style	Screen Type	Colour
1x2x22awg (7x0.25mm)	4101P2224	3.6	C-Bus	Overall	Grey
2x2x22awg (7x0.25mm)	4602P2234	6.45	T-Bus	Individual	Grey
1x2x18awg (16x0.25mm)	4001P1844-02	5.3	E-Bus	Unshielded	Blue
1x2x18awg (16x0.25mm)	4001P1844-10	5.3	E-Bus	Unshielded	White
1x2x18awg (16x0.25mm)	4001P1844-07	5.3	O-Bus / M-Bus	Unshielded	Pink

Cable Construction		Electrical Characteristics				
		C-Bus	T-Bus	E-Bus	O-Bus / M-Bus	
Conductor:	Stranded Tinned Copper Wire					
AWG:	22, 18					
Insulation:	LSZH FireFighter™					
Colour Code:	C-Bus= Chart 1 T/E/O/M-Bus= Chart 3					
Screen:	see table above					
Outer Jacket:	LSZH FireFighter™					
		Loop resistance	54 Ω/km	56.1 Ω/km	4.4 Ω/100m	4.4 Ω/100m
		Capacitance (cond./cond.)	76 pF/m	115 pF/m	80 pF/m	80 pF/m
		Capacitance (cond./cond./shield)	140 pF/m	204.6 pF/m	-	-
		Voltage rating	600 V	600 V	600 V	600 V