

Security & Comms Cable, FACU Series

Unshielded, PVC CMR, PE, LSZH

Construction	
Conductor	Grade A Bare Copper, Solid
Operating Voltage	300V
Insulation	PVC
Insulation colour	1 - Black, 2 - Red, 3 - Brown, 4 - Blue
Ripcord	Available
Sheath colour	PVC-CMR or LSZH RED ; PE Black
Rated temperature	Up to 75°C

Cable Dimension				
Conductor Size	Conductor Diameter (mm)	No. of Pairs	Insulation Diameter (MM)	OD (mm)
12 AWG	2.05	1 Pair	0.3	6.34
		2 Pairs		6.85
14 AWG	1.63	1 Pair	0.3	5.55
		2 Pairs		6.52
16 AWG	1.29	1 Pair	0.25	4.56
		2 Pairs		5.25
18 AWG	1.02	1 Pair	0.25	3.98
		2 Pairs		4.61



Application
Widely used in indoor fire alarm or intercom system requiring flame retardancy properties.

Fire Rating
PVC IEC 60332-1, NEC A T SPLR, CMR
LSZH IEC 61034, IEC 60754-1 & 2, IEC 60332-1

Ordering Information

FACU 12-18 AWG part numbers are made up using the table below.

The part number starts with FACU to denote that it is a FACU cable. The following number shows the number of pairing and the last 2 numbers signifies the AWG. Any letter behind would describe the sheath type.

Example of a FACU part number - **FACU2P12C**

The above example describes an FACU cable with 2 pairing, 12 AWG. Sheath type PVC-CMR.

