

Datasheet

RS Pro Mineral Insulated Cable RS 2909640


Cable Reference Bare	CC2L1	
Cable Reference Served (LSZH Low Smoke Zero Halogen Material)	CCM2L1	
Cables Manufactured To	BSEN 60702-1:2002	
Cable Type	Mineral Insulated Cable	
Cable Voltage Rating	500 Volts	
Insulation	Compressed Magnesium Oxide	
Conductor	Plain Annealed Copper	
Number Of Conductors	2	
Nominal Conductor mm ²	1 mm ²	
Current Rating	Bare 16.5 (amps)	Served 18.5 (amps)
Voltage Drop	42 (per amp/per metre mv)	
Sheath Cross Section Area	5.4 (Effective mm ²)	
Earth Fault Loop Impedance @ 70°C	26.590 (R1 + R2) OHMS/km	
Maximum Conductor Resistance	18.10 OHMS per 1000 metres at 20°C	
Cable Diameter Bare/Covered	5.10 mm Bare	6.6 mm Served
Approximate Weight Per 1000m	Bare 105kg	Served 124kg
Length	25 m	