

Datasheet

RS Pro Mineral Insulated Cable RS2909713


Cable Reference Bare	CC3L2.5	
Cable Reference Served (LSZH Low Smoke Zero Halogen Material)	CCM3L2.5	
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	3	
Nominal Conductor mm ²	2.5 mm ²	
Current Rating	Bare 23.5 (amps)	Served 26 (amps)
Voltage Drop	14 (per amp/per metre mv)	
Sheath Cross Section Area	9.50 (Effective mm ²)	
Earth Fault Loop Impedance @ 70°C	11.621 (R1 + R2) OHMS/km	
Maximum Conductor Resistance	7.41 OHMS per 1000 metres at 20°C	
Cable Diameter Bare/Covered	7.30 mm Bare	9.00 mm Served
Approximate Weight Per 1000m	Bare 234kg	Served 270kg
Length	25 m	