

Technical Datasheet

Product Code: PC973

Description: C14 to C13 IEC Lock Connector 3G 1.00mm² H05VV-F Cable Blue (RAL 5015) - 5 Metre



General Information

Complete Powerlead Rating	10A/250V	
	C14 Connector	C13 IEC Lock Connector
Component Rating	10A 250V~	10A 250V~
Colour	Black	Black
Materials	Over Moulding Cover: PVC Pins: Brass Strip Housing: PBT	Terminal Housing, Handle: Nylon (PA66) Over Mould: PVC Lock Lever & Red button: Polycarbonate Terminal Caddy: Nylon, Terminal: Phosphor Bronze Spring: 0.35mm Spring Steel, Locking Blade: Steel

Cable Specification

Cable Colour	Blue	Insulation Material	PVC (Colour Coded)
Number of Conductors	3	Insulation Wall Thickness (mm)	0.6mm
Conductor Cross Sectional Area	1.00mm²	Insulation Elongation	150%
Number of Strands	32	Insulation Tensile Strength	
Conductor Material	Bare Copper (99.97%)	Nominal Resistance	19.5 Ohm/Km
Jacket Material	PVC	Overall Cable Diameter	7.1mm
Jacket Wall Thickness	0.8mm	Bend Radius	35.5°
Jacket Elongation	150%	Rated Temperature	-15 to +70°C

Additional Information

Cable Hanking	None	
Lock Retention	>100N	
Features	Quick connect from single terminal Class I protection	
Standards	IEC /BS EN 60320-1:2015	(VDE File 40016055)
	IEC /BS EN 60320-3:2014	
	DIN EN 50525-2-11: 2012-01	(VDE File 40010839)
	BS EN 50525-2-11: 2011	(VDE File 40010839)