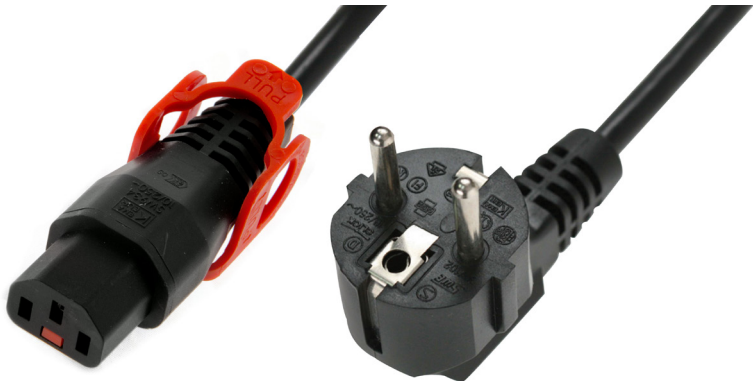


Technical Datasheet

Product Code: EL342S

Description: Right Angle Schuko To C13 IEC Lock+ Connector 3G 1.00mm²
H05VV-F Cable Black - 3 Metre



General Information

Complete Powerlead Rating	10A/250V	
	Right Angle Schuko Plug	C13 IEC Lock+ Connector
Component Rating	16A 250V~	10A 250V~
Colour	Black	Black
Materials	Over Moulding Cover: PVC Pins: Brass Nickel Plated	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 Colour	Black	
Number of Conductors	3	
Conductor Cross Sectional Area	1.00mm²	
Number of Strands	32	
Conductor Material	Bare Copper (99.97%)	
Jacket Material	PVC	
Jacket Wall Thickness	0.8mm	
Jacket Elongation	150%	
Insulation Material	PVC (Colour Coded)	
Insulation Wall Thickness (mm)	0.6mm	
Insulation Elongation	150%	
Nominal Resistance	19.5 Ohm/Km	
Overall Cable Diameter	7.1mm	
Bend Radius	35.5°	
Rated Temperature	-15 to +70°C	
Cable Hanking	None	
Lock Retention	>100N	
Features	Quick connect from single terminal Class I protection	
Standards	DIN VDE 0620-1: 2010-02 (VDE File 40004330) DIN EN 50525-2-11: 2012-01 (VDE File 40010839) DIN EN 50525-2-11: 2012-01 (VDE File 40010839) EN 50525-2-11: 2011 (VDE File 40010839) EN 60320-1: 2015 (DEKRA File 2193497.01) NF C 61-314:2008 + A1:2010 (LCIE File 649916)	

