



ENGLISH

Datasheet

RS Pro Blue, 100m Polyolefin Cross-linked EI5 Equipment Wire, 1.5 mm² CSA 18 AWG

RS Stock No: **836-0791**



Product Details

RS Pro polyolefin cross-linked EI5 equipment wire in blue colour, has a cross sectional area of 1.5 mm², insulation wall thickness of 0.7 mm and is 100 m long. It comes with H05Z-K cable which is designed for pipes/ducts and internal wiring of appliances. As low smoke zero halogen (LSZH) cables, these products are ideal where smoke and toxic fumes may cause a threat to life or equipment, public and government buildings make use of these cables.

Features and Benefits

- Temperature range: -5 to +90°C
- Class 5 flexible copper conductor
- Flexible fine stranded core

Specifications:

Cable Shape	Round
Conductor Material	Copper
European Harmonised Code	H07Z-K
Insulation Material	Polyolefin Cross-linked EI5, Type EI 5 to EN 50363-5
Sheath Colour	Blue
Standards Met	TS EN 50525-3-41; Class 5 IEC 60228; IEC 60332-1; RoHS Compliant
Insulation Wall Thickness	0.7 mm
Length	100 m
Maximum Operating Temperature	+90°C
Minimum Operating Temperature	-5°C
American Wire Gauge	15 AWG
Cross Sectional Area	1.5 mm ²
Operating Temperature Range	-5 to +90°C
Type	Equipment Wire
Voltage Rating	450/750 V