

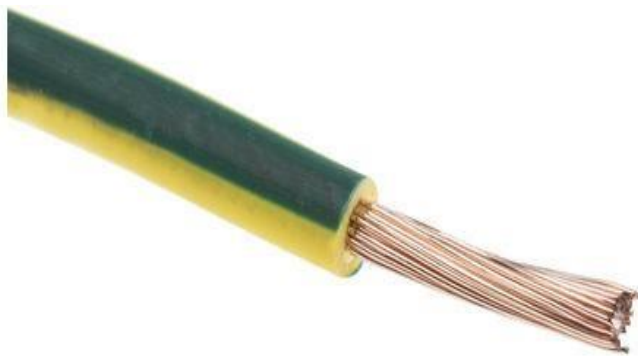
Datasheet

# RS Pro Green/Yellow, 100m

## Polyolefin Cross-linked EI5

### Equipment Wire, 0.75 mm<sup>2</sup> CSA 18 AWG

RS Stock No:836-0773



#### Product Details

##### H05Z-K Cable

The H05Z-K cable 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.

Class 5 flexible copper conductor  
Flexible fine stranded core  
Max operating temperature +90°C

##### Standards

EN50525-3-41, Class 5 IEC 60228, EN 50363-5, IEC 60332-1, RoHS

#### General Specifications:

Cross Sectional Area	0.75 mm <sup>2</sup>
Sheath Colour	Green/Yellow
Core Strands	1
Insulation Material	Polyolefin Cross-linked EI5
Outer Diameter	2.8mm
Length	100m
Number of Strands	22
Current Rating	300/500 V
American Wire Gauge	18 AWG
Conductor Material	Copper
Minimum Operating Temperature	-5°C
Maximum Operating Temperature	+90°C
European Harmonised Code	H05Z-K
Cable Shape	Round
Insulation Wall Thickness	0.6mm