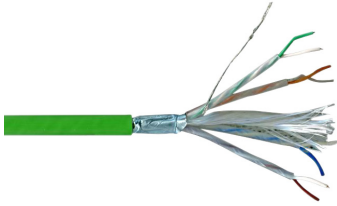


# Heavy Duty CAT 6 Cable

pro-POWER



## Construction:

### Conductor

Construction : 1/0.565mm BC OFC  
DC Resistance(Max. at 20°C) : 75.81Ω/km

### Insulation

Material : Foam-skin PE  
Colour : Orange/White; Blue/White; Green/White; Brown/White  
Diameter / Thickness : 1.2 ±0.05mm / 0.29 ±0.05mm

### Filler Material

: PPR

### Drain Wire Construction

: 7/0.2mm TC OFC

### Wrap Material

: MY AL 100%

### Covering

Material : PE  
Diameter : 2.75 ±0.05mm

### Jacket

Material : PVC  
Colour : Green  
Diameter / Thickness : 7.8 ±0.2mm / 0.59 ±0.1mm

## Performance:

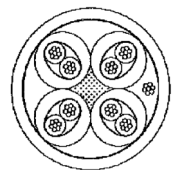
### Physical Properties Jacket

Swing Test : ≥5,000  
Tensile Strength(Mpa) : ≥10.5  
Elongation : ≥100%

### Electrical Performance

Characteristic Impedance : 100Ω  
Voltage : 30V DC  
Withstand Voltage : 0.5kV AC/Min

### Diagram



## Part Number Table

Description	Part Number
Cable CAT 6 Heavy Duty 100m Alu. Foil SCR	SUPERCAT6

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