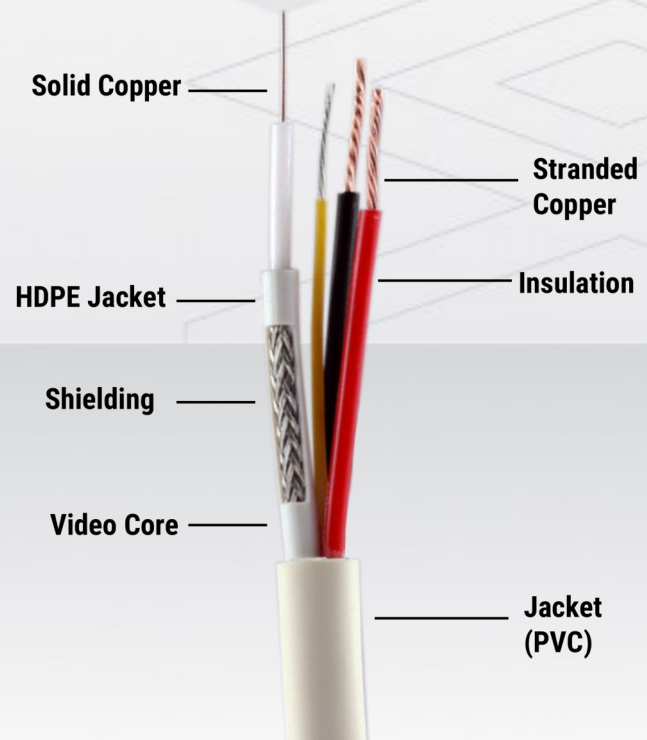


# CP-ECC-180RS

## 3+1 CCTV Cable

- Stranded Annealed Bare Copper Conductor
- Shielded Communication cable
- Excellent signaling characteristics
- PVC Insulated



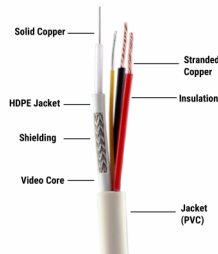
### System Overview

For a speedy and easy transmission of data, digital and analog voice and video (RGB) signals on LANs, CP PLUS offers efficiently performing cables that provide an enhanced experience. Designed for applications that are installed in occasional flexing and fixed locations. This cable has been created to strengthen the transmission power of data in your surveillance solution.

### Functions

#### Weather Care

The outer jacket in this cable is made of the most robust PVC to provide a supplemented life potential to the cable and also to safeguard it against the calamities of weather.



# CP-ECC-180RS

## 3+1 CCTV Cable

### Functions

#### Solid Annealed Bare Copper Conductor

The use of a bare copper conductor in energy transmission installations to maximizes thermal and electrical conductivity, and to transmit energy with optimal efficiency.

#### Increased Protection

The superior quality of the insulator used in this cable provides greater prevention against the electromagnetic force emitting

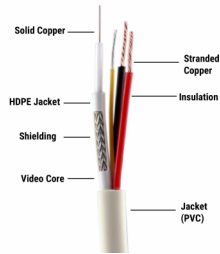
#### Renewed Capacity

The current carrying capacity of a cable is directly proportionate to its diameter. Keeping that in mind, this cable has been designed to carry a bigger amount of voltage.

### About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.



# CP-ECC-180RS

## 3+1 CCTV Cable

Feature	Specification
Conduct Type	Stranded Annealed Bare Copper Conductor
Nominal Conductor Diameter	1.35 ± 0.1 mm
No/Size of Wire	14/0.10 ± 0.010mm
Insulation	PVC
No of Core	Three
Colour Code	Red, Grey & Yellow
Core O.D	1.25±0.10mm
Conductor Type Video core	Solid Annealed Bare Copper Conductor
No/Size of Wire Video Core	01/0.51 ± 0.005mm
Video Core Insulation	HDPE
No of Video Core	One
Colour Video Code	Natural
Shielded	Foil Al-Mylar
Braiding	Alloy Braiding (48 Wires/0.115 ± 0.01 mm)
Video Core Jacketing	PVC
Colour of Jacket	Black (Video core)
Video Core OD	2.50±0.20MM
Material PVC	PVC (Outer Sheath)
Colour of Jacketing	White (Outer Sheath)
Outer Dia.	5.60±0.30mm
Sequential Marking	Every Meter
Standard Length	180 Mtrs.
Thickness of Outer Jacket	0.65 ± 0.1 mm

Feature	Specification
Conductor Resistance (DC) of solid cable	90 $\Omega$ /Km @20°C. (Max)
Conductor Resistance (DC) Of Stranded	155.0 $\Omega$ /km @20° C. (Max)
T.S in PVC Jacket	12.5N/ SQmm. (Min)
Elongation in PVC Jacket	150% (Min.)
Capacitance	158 nf/km

**Company Name:**

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