

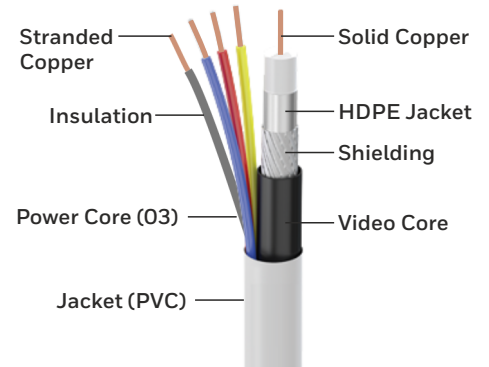
# Honeywell

## CCTV PREMIUM CABLE 4+1

HONEYWELL CCTV premium cable 4+1 is hybrid cable with four power cores and one video core to be used between CCTV camera and control room devices.

### Features

- CCTV 4+1 hybrid type construction
- Combination of electrical and communication conductors
- Four power cores are for CCTV camera powering
- Single video core for communication with central monitoring and recording devices
- Flame retardant premium cable with CCA braiding on video core



### Technical Specifications

POWER CORE CONDUCTOR	
Conductor Type	Stranded Annealed Bare Copper Conductor
No. of Wire/Size of Wire (Nos./mm)	16/0.10±0.010 mm
Insulation	PVC
No. of Core	04
Color Code	Red, Yellow, Grey & Blue
Core O.D.	1.45 ±0.20 mm

VIDEO CORE	
Conductor Type	Solid Annealed Bare Copper Conductor
No. of Wire/Size of Wire (Nos./mm)	01/0.60± 0.03 mm
Insulation	HDPE
No. of Core	01
Color Code	Natural
Diameter	1.50 ±0.1 mm

SHIELD (VIDEO CORE SHIELDING)	
Shielding	Copper Foil Al-Mylar
Braiding	CCA (48 Wires/0.12 ± 0.02 mm)
Video Core Jacketing	PVC
Color of Jacket	Black
Video Core OD	2.8 ±0.30 mm

OUTER SHEATH	
Material	FR-PVC (IEC 60332-1)
Color of Jacketing (As per Customer Required)	White
Thickness of Outer Jacket	0.75 ±0.2 mm
Outer Dia.	5.80 ± 0.40 mm
Sequential Marking	At Every Meter
Packing	
Standard Length	90 Mtr. or 180 in box

[www.honeywellconnection.com](http://www.honeywellconnection.com)

The Honeywell trademark is used under license from Honeywell International Inc. Honeywell International Inc. makes no representation or warranties with respect to this product. This product is manufactured by Secure Connection Limited, Hong Kong. All trade names are registered trademarks of respective manufacturers listed. ©2020 Secure Connection Ltd., Hong Kong. All rights reserved

## LOW FREQUENCY ELECTRICAL & MECHANICAL PARAMETERS

- Conductor Resistance (DC) of Solid: 62 OHM/Km @20°C. (Max.)
- Conductor Resistance (DC) of Stranded: 155.0 OHM/Km @20° C. (Max.)
- Braiding Resistance -75.0 OHM/Km at 20 °C
- Loop Resistance -138.0 OHM/Km at 20 °C
- Capacitance -158 nF/Km
- T.S. in PVC Jacket - 12.5N/SQmm (Min.)
- Elongation in PVC Jacket - 150% (Min.)



CCTV 4+1



FIRE  
RETARDANT

## Ordering Information (part Codes And Description)

No.	Part Code	Description
1	HC000503/CPR/4+1/CCTV/PVC/90M	CCTV 4+1 Premium Cable with CCA Braided 90 Mtrs.
2	HC000504/CPR/4+1/CCTV/PVC/180M	CCTV 4+1 Premium Cable with CCA Braided 180 Mtrs.