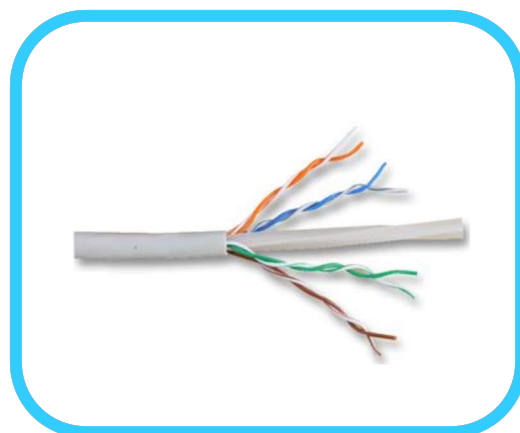


## Networking C6 CCA Cable

### Product Type:

Lan Cable



### Specification:

Networking C6 CCA Grey 305m

Designed of cable:

Inner conductor: Single CCA  $\varnothing 0.57 \pm 0.01 \text{mm}$

Insulation: HDPE

Size of Insulation:  $\varnothing 1.03 \pm 0.05 \text{mm}$

Core colour: WH-BU /BU WH-OG/OG/WH-GN /GN WH-BN /BN

Two wires twisted to one pair:

Four pairs twisted to a qual :

PE holder:

Rip wire:

Jacket: PVC

Colour: Light Grey RAL7032

Size:  $\varnothing 6.5 \pm 0.2 \text{mm}$

Wall thickness:  $\approx 0.6 \text{mm}$

Printing: NEXTWORK CABLE C6CCA meter marking

Electric data at 20°C:

Conductor resistance:  $\leq 110 \text{ Ohm/KM}$

Insulation resistance:  $\geq 5000 \text{M ohm*KM}$

Testing voltage: wire/wire 50Hz1min=1.5KV

Frequency	Impedance	RL	ATT	NEXT	ELFEXT	PSNEXT	PSELFEXT	SKW	NVP
Mhz	ohm	> dB/100M	<dB/100 M	>dB/100 M	>dB/100 M	>	>dB/100M	<ns/100 M	%
1	100±15	20.0	2.1	74.3	68.0	72.3	65.0		
4		23.0	3.7	65.0	56.0	63.3	53.0		
8		24.5	5.3	60.7	49.9	48.8	46.9		
10		25.0	5.9	59.0	48.0	57.3	45.0		
16		25.0	7.5	56.0	43.9	54.2	40.9		
20		25.0	8.4	55.0	42.0	52.8	39.0		
25	100±20	24.3	9.5	53.3	40.0	41.3	37.0	<45	66 %
31.25		23.6	10.6	52.0	38.1	49.9	35.1		
62.5		21.5	15.4	47.0	32.1	45.4	29.1		
100		20.1	19.8	44.0	28.0	42.3	25.0		
200		18.0	29.0	40.0	22.0	37.8	19.0		
250		17.3	32.8	38.3	20.0	36.3	17.0		

These Electric data are subject to Max. 80 meters cable