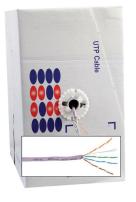
# **Networking Cable**

# pro-**Power**



### Specifications

Designed of cable

Inner Conductor Insulation Size of Insulation

Core Colour

Jacket Jacket Colour Jacket Size Wall Thickness **Electric data at 20°C** Conductor Resistance Insulation Resistance Testing Voltage

Temperature Range

- : Single CCA 1/0.51 ±0.005mm
- : HDPE
- : Ø0.91 ±0.05mm : WH-BU /BU WH-OG/OG WH-GN /GN WH-BN /BN
- WH-GN /GN : LSF
- : Black
- : Ø5.2 ±0.2mm
- : ≈0.5mm
- : ≤145Ω/KM
- : ≥5000MΩ\*KM
- : wire/wire 50Hz 1min=1.5KV
- : -10°C to +60°C

### Electric data

Frequency	Impedance	RL	ATT	NEXT	ELFEXT	PSNEXT	PSELFEXT	SKW	NVP
Mhz	Ω	≥dB/100M	≤dB/100M	≤dB/100M	≤dB/100M	≤dB/100M	≤dB/100M	≤ns/100M	
1	100±15	20	2.04	65.3	63.8	62.3	60.8	≤45	66%
4		23	4.1	56.3	51.7	53.3	48.7		
10		25	6.5	50.3	43.8	47.3	40.8		
16		25	8.2	47.3	39.7	44.3	36.7		
20		25	9.3	44.5	37.7	42.8	34.7		
31.25		23.6	11.6	42.9	33.9	39.9	30.9		
62.5		21.5	17	38.4	27.8	35.4	24.8		
100		20.1	22	35.3	23.8	32.3	20.8		

### Part Number Table

Description	Part Number		
Networking Cable, Unscreened, 305m	NETWORKCCALS		

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## RoHS Compliant