

# Cable Guide

## Cable Selection Guide

### RJ45

Name	Description	Length(meters)	Type
WB3176A	328 ft (100 m) Reel Outdoor Copper Clad CAT5E (Recommended for PTP)	100	CAT5E
N000000L155A	CAT6A Outdoor Cable, 100m	100	CAT6A
WB3175A	1000 ft Reel Outdoor Copper Clad CAT5E (Recommended for PTP)	304.8	CAT5E
N000082L172B	CAT6A Outdoor Cable, 305m	305	CAT6A

### Coaxial

Name	Description	Length (meters)
30010194001	50 Ohm Braided Coaxial Cable - 75 meters	75
30010195001	50 Ohm Braided Coaxial Cable - 500 meters	500

### DC Cable

Name	Description	Length (meters)
N000000L130A	cnRanger RRH DC power cable (2 meters)	2
N000000L115A	4-Conductor 0.75mm x2 DC cable – 100m	100
N000082L181A	PTP 820 Outdoor DC Cable, 10AWG, 150m, M28 Gland to Open End	150
N000082L182A	PTP 820 Outdoor DC Cable, 10AWG, 200m, M28 Gland to Open End	200
N000082L183A	PTP 820 Outdoor DC Cable, 10AWG, 250m, M28 Gland to Open End	250
N000000L117A	4-Conductor 0.75mm x2 DC cable – 300m	300
N000000L118A	4-Conductor 1mm x2 DC cable – 300m	300
N000082L184A	PTP 820 Outdoor DC Cable, 10AWG, 300m, M28 Gland to Open End	300

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### Optical

<b>Name</b>	<b>Description</b>	<b>Length (meters)</b>	<b>Mode</b>
N000082L215A	Optical Cable, MM, 1m	1	Multi Mode Fiber
N000000L131A	cnRanger RRH CPRI Fiber cable (2 meters)	2	Multi Mode Fiber
N000082L191A	Optical Cable, MM, 2.2m	2.2	Multi Mode Fiber
N000082L186A	Optical Cable, SM, 2.2m	2.2	Single Mode Fiber
N000082L176A	PTP 820 Optical Cable,SM, 5m	5	Single Mode Fiber
N000082L192A	Optical Cable, MM, 10m	10	Multi Mode Fiber
N000082L187A	Optical Cable, SM, 10m	10	Single Mode Fiber
N000082L193A	Optical Cable, MM, 20m	20	Multi Mode Fiber
N000082L188A	Optical Cable, SM, 20m	20	Single Mode Fiber
N000082L194A	Optical Cable, MM, 30m	30	Multi Mode Fiber
N000082L205A	Optical Cable, MPO(F)/MPO(F),4P,Type B,30m,MM,OM4,M28 Gland,ARM	30	Multi Mode Fiber
N000082L139A	Optical Cable,SM, 30m	30	Single Mode Fiber
N000082L195A	Optical Cable, MM, 50m	50	Multi Mode Fiber
N000082L206A	Optical Cable,MPO(F)/MPO(F),4P,Type B,50m,MM,OM4,M28 Gland,ARM	50	Multi Mode Fiber
N000082L140A	Optical Cable, SM, 50m	50	Single Mode Fiber
N000082L196A	Optical Cable, MM, 80m	80	Multi Mode Fiber
N000082L207A	Optical Cable,MPO(F)/MPO(F),4P,Type B,80m,MM,OM4,M28 Gland,ARM	80	Multi Mode Fiber
N000082L141A	Optical Cable, SM, 80m	80	Single Mode Fiber
N000082L197A	Optical Cable, MM, 100m	100	Multi Mode Fiber
N000082L208A	Optical Cable, MPO(F)/MPO(F),4P,Type B,100m,MM,OM4,M28 Gland,ARM	100	Multi Mode Fiber
N000082L142A	Optical Cable, SM, 100m	100	Single Mode Fiber
N000082L198A	Optical Cable, MM, 150m	150	Multi Mode Fiber
N000082L209A	Optical Cable, MPO(F)/MPO(F),4P,Type B,150m,MM,OM4,M28 Gland,ARM	150	Multi Mode Fiber
N000082L143A	Optical Cable, SM, 150m	150	Single Mode Fiber
N000082L199A	Optical Cable, MM, 200m	200	Multi Mode Fiber
N000082L189A	Optical Cable, SM, 200m	200	Single Mode Fiber
N000082L200A	Optical Cable, MM, 300m	300	Multi Mode Fiber
N000082L190A	Optical Cable, SM, 300m	300	Single Mode Fiber

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### Misc

Name	Description
N000000L127A	Cable Assy, Shielded, 4C Stereo Plug -3.5MM TO RJ45
30009406002	N-to-N CABLE (16")
RDN5785A	3 M (9.8 FT) Superflex RF Low Loss Jumper Cable
07009304001	Hoisting Grip for CNT-400 cable
7009304001	Hoisting Grip for CNT-400 cable
N000082L057A	PTP 820 External Alarms open cable 2.5m
N000082L060A	PTP 820C MIMO or Prot management cable 10m
N000082L061A	PTP 820C MIMO or Prot management cable 1m
N000082L136A	PTP 820C/S MIMO or Prot management cable 20m
N000082L122A	PTP 820G Ethernet split cable for Management
N000082L023A	PTP 820 16E1 cable MDR68-RJ45 3M,LA,cross
N000082L024A	PTP 820 16E1 cable open-end, 3M
N000082L025A	PTP 820 16T1 cable MDR68-RJ45 3M,LA,cross
N000082L026A	PTP 820 16T1 cable open-end, 3M
N000082L063A	PTP 820C, Cable, SFP, 4x4MIMO_DATA_SHARING_KIT_10M
N000082L138A	PTP 820C, Cable, SFP, 4x4MIMO_DATA_SHARING_KIT_20M
C000082L153A	PTP 820G Fast Ethernet Protection Y-cable, 1.34m, Cat5E
C000082L154A	PTP 820G TDM Protection Y cable, 0.6m, 120 ohm
N000082L202A	PTP 850E Clock sharing Cable for XPIC
N000082L201A	PTP 850E Extension Cable for protection and XPIC
C000082L155A	PTP820G Splitter cable for protection and management, 1.34m, CAT5E
N000081L008A	IF cable for PTP810 MMU and IRFU
N000082L159A	IF cable for PTP820G IDU and RFU-A
N000082L212A	Optical Cable, Dual LC to LC/LC Split, 5.3M, SM, 3 x M28 Gland, outdoor

### Glands

Name	Description
C000000L123A	Cable Gland for 6-9mm cable, M25, Qty 10
C000000L124A	Cable Gland, Long, M25, Qty 5
C000000L176A	Cable Gland for 4-6mm cable, M25, Qty 10
N000000L135A	IP67 doors and glands for 450b High Gain, 4-pack
N000000L140A	Silver RJ-45 Gland Spare - PG16 Long size - pack of 5
N000065L033A	Silver RJ-45 Gland Spare - PG16 size - pack of 10
N000070L010A	Black RJ-45 Gland Spare - PG16 size - pack of 10
N000082L014A	PTP 820 Glands_x5_Kit
N000085L001A	PTP 850 M28 Glands extender
WB1811B	PTP SER EMC Cable Gland (Grounding) Qty. 10

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### Grounding

<b>N000082L173A</b>	<b>Grounding Kit for CAT5E F/UTP 8mm and Cat6A Cable</b>
<b>C000000L138A</b>	Grounding Cable, 0.6m with M6 ring to M6 ring
<b>01010419001</b>	Coaxial Cable Grounding Kits for 1/4" and 3/8" Cable
<b>1010419001</b>	Coaxial Cable Grounding Kits for 1/4" and 3/8" Cable
<b>N000082L116B</b>	Grounding Cable, 1m with M6 ring to M6 ring
<b>WB3616H</b>	Coaxial Cable Installation Assembly Kit (W/O LPU End Kit)

### Connector

<b>Name</b>	<b>Description</b>	<b>Type</b>
<b>N000082L174B</b>	RJ45 Connector for CAT6A Cable, Qty 10	RJ 45
<b>N000081L005A</b>	TNC Male for CNT-400 braided cable	TNC Male
<b>N000081L006A</b>	TNC Male Right Angle for CNT-400 braided cable	TNC Male
<b>01010589001</b>	RF Connector, N, Male, Right Angle for CNT-400 Cable	N-Type Male
<b>1010589001</b>	RF Connector, N, Male, Right Angle for CNT-400 Cable	N-Type Male
<b>09010091001</b>	RF Connector, N, Male, Straight for CNT-400 Cable	N-Type Male
<b>9010091001</b>	RF Connector, N, Male, Straight for CNT-400 Cable	N-Type Male

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