

NETWORK COMPONENTS - PREFABRICATED CABLES

RJ45 tail cable for IP20 application scenarios

Tail cable

Ethernet

		RJ45 pin type, double-ended straight head	RJ45 pin type, straight head - elbow	RJ45 pin type, double-ended elbow
CAT5e	0.2m	WLC-CAT5-IP20/0.2M5105200002	WLC-CAT5-IP20-R/0.2M5105290002	WLC-CAT5-IP20-2R/0.2M5105270002
	0.5m	WLC-CAT5-IP20/0.5M5105200005	WLC-CAT5-IP20-R/0.5M5105290005	WLC-CAT5-IP20-2R/0.5M5105270005
	1.0m	WLC-CAT5-IP20/1.0M5105200010	WLC-CAT5-IP20-R/1.0M5105290010	WLC-CAT5-IP20-2R/1.0M5105270010
	1.5m	WLC-CAT5-IP20/1.5M5105200015	WLC-CAT5-IP20-R/1.5M5105290015	WLC-CAT5-IP20-2R/1.5M5105270015
	2.0m	WLC-CAT5-IP20/2.0M5105200020	WLC-CAT5-IP20-R/2.0M5105290020	WLC-CAT5-IP20-2R/2.0M5105270020
	3.0m	WLC-CAT5-IP20/3.0M5105200030	WLC-CAT5-IP20-R/3.0M5105290030	WLC-CAT5-IP20-2R/3.0M5105270030
	5.0m	WLC-CAT5-IP20/5.0M5105200050	WLC-CAT5-IP20-R/5.0M5105290050	WLC-CAT5-IP20-2R/5.0M5105270050
	10.0m	WLC-CAT5-IP20/10.0M5105200100	WLC-CAT5-IP20-R/10.0M5105290100	WLC-CAT5-IP20-2R/10.0M5105270100
	20.0m	WLC-CAT5-IP20/20.0M5105200200	WLC-CAT5-IP20-R/20.0M5105290200	WLC-CAT5-IP20-2R/20.0M5105270200
CAT6A	0.2m	WLC-CAT6-IP20/0.2M5106200002	WLC-CAT6-IP20-R/0.2M5106290002	WLC-CAT6-IP20-2R/0.2M5106270002
	0.5m	WLC-CAT6-IP20/0.5M5106200005	WLC-CAT6-IP20-R/0.5M5106290005	WLC-CAT6-IP20-2R/0.5M5106270005
	1.0m	WLC-CAT6-IP20/1.0M5106200010	WLC-CAT6-IP20-R/1.0M5106290010	WLC-CAT6-IP20-2R/1.0M5106270010
	1.5m	WLC-CAT6-IP20/1.5M5106200015	WLC-CAT6-IP20-R/1.5M5106290015	WLC-CAT6-IP20-2R/1.5M5106270015
	2.0m	WLC-CAT6-IP20/2.0M5106200020	WLC-CAT6-IP20-R/2.0M5106290020	WLC-CAT6-IP20-2R/2.0M5106270020
	3.0m	WLC-CAT6-IP20/3.0M5106200030	WLC-CAT6-IP20-R/3.0M5106290030	WLC-CAT6-IP20-2R/3.0M5106270030
	5.0m	WLC-CAT6-IP20/5.0M5106200050	WLC-CAT6-IP20-R/5.0M5106290050	WLC-CAT6-IP20-2R/5.0M5106270050
	10.0m	WLC-CAT6-IP20/10.0M5106200100	WLC-CAT6-IP20-R/10.0M5106290100	WLC-CAT6-IP20-2R/10.0M5106270100
	20.0m	WLC-CAT6-IP20/20.0M5106200200	WLC-CAT6-IP20-R/20.0M5106290200	WLC-CAT6-IP20-2R/20.0M5106270200

This page matches the cable parameters

Type: CAT5e (SF/UTP)
Sheath: PVC
Structure: 7 strands of 26AWG*4P conductors twisted together
Installation: Suitable for mobile installatic
Temperature: -20 °C... 80 °C

Class type: CAT6A (S/FTP)
Sheath: PVC
Structure: 7 strands of 26AWG*4P conductors twisted together
Installation: Suitable for mobile installation
Temperature: -20 °C... 80 °C

Signal indication, line allocation

RJ45	RJ45	Core wire color	Signal
1	1	White and orange	D1+
2	2	orange	D1-
5	5	White, blue	D3+
4	4	blue	D3-
3	3	White and green	D2+
6	6	green	D2-
7	7	White and brown	D4+
8	8	brown	D4-

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		RJ45 pin type, double-ended straight head	RJ45 pin type, straight head - elbow	RJ45 pin type, double-ended elbow
CAT5e	0.2m	WLD-CAT5-IP20/0.2M5205200002	WLD-CAT5-IP20-R/0.2M5205290002	WLD-CAT5-IP20-2R/0.2M5205270002
	0.5m	WLD-CAT5-IP20/0.5M5205200005	WLD-CAT5-IP20-R/0.5M5205290005	WLD-CAT5-IP20-2R/0.5M5205270005
	1.0m	WLD-CAT5-IP20/1.0M5205200010	WLD-CAT5-IP20-R/1.0M5205290010	WLD-CAT5-IP20-2R/1.0M5205270010
	1.5m	WLD-CAT5-IP20/1.5M5205200015	WLD-CAT5-IP20-R/1.5M5205290015	WLD-CAT5-IP20-2R/1.5M5205270015
	2.0m	WLD-CAT5-IP20/2.0M5205200020	WLD-CAT5-IP20-R/2.0M5205290020	WLD-CAT5-IP20-2R/2.0M5205270020
	3.0m	WLD-CAT5-IP20/3.0M5205200030	WLD-CAT5-IP20-R/3.0M5205290030	WLD-CAT5-IP20-2R/3.0M5205270030
	5.0m	WLD-CAT5-IP20/5.0M5205200050	WLD-CAT5-IP20-R/5.0M5205290050	WLD-CAT5-IP20-2R/5.0M5205270050
	10.0m	WLD-CAT5-IP20/10.0M5205200100	WLD-CAT5-IP20-R/10.0M5205290100	WLD-CAT5-IP20-2R/10.0M5205270100
	20.0m	WLD-CAT5-IP20/20.0M5205200200	WLD-CAT5-IP20-R/20.0M5205290200	WLD-CAT5-IP20-2R/20.0M5205270200
CAT6A	0.2m	WLD-CAT6-IP20/0.2M5206200002	WLD-CAT6-IP20-R/0.2M5206290002	WLD-CAT6-IP20-2R/0.2M5206270002
	0.5m	WLD-CAT6-IP20/0.5M5206200005	WLD-CAT6-IP20-R/0.5M5206290005	WLD-CAT6-IP20-2R/0.5M5206270005
	1.0m	WLD-CAT6-IP20/1.0M5206200010	WLD-CAT6-IP20-R/1.0M5206290010	WLD-CAT6-IP20-2R/1.0M5206270010
	1.5m	WLD-CAT6-IP20/1.5M5206200015	WLD-CAT6-IP20-R/1.5M5206290015	WLD-CAT6-IP20-2R/1.5M5206270015
	2.0m	WLD-CAT6-IP20/2.0M5206200020	WLD-CAT6-IP20-R/2.0M5206290020	WLD-CAT6-IP20-2R/2.0M5206270020
	3.0m	WLD-CAT6-IP20/3.0M5206200030	WLD-CAT6-IP20-R/3.0M5206290030	WLD-CAT6-IP20-2R/3.0M5206270030
	5.0m	WLD-CAT6-IP20/5.0M5206200050	WLD-CAT6-IP20-R/5.0M5206290050	WLD-CAT6-IP20-2R/5.0M5206270050
	10.0m	WLD-CAT6-IP20/10.0M5206200100	WLD-CAT6-IP20-R/10.0M5206290100	WLD-CAT6-IP20-2R/10.0M5206270100
	20.0m	WLD-CAT6-IP20/20.0M5206200200	WLD-CAT6-IP20-R/20.0M5206290200	WLD-CAT6-IP20-2R/20.0M5206270200

This page matches the cable parameters

Type: CAT5e (SF/UTP)
Sheath: Low Smoke Zero Halogen (LSZH)
Structure: 7 strands of 26AWG*4P conductors twisted together
Installation: Suitable for mobile installation
Temperature: -20 °C... 80 °C

Class type: CAT6A (S/FTP)
Sheath: Low Smoke Zero Halogen (LSZH)
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7	7	White and brown	D4+
8	8	brown	D4-