



PREMIUM PRO SERIES

Higher Copper Content + Highest Bandwidth
& PoE Performance



ECO SERIES

Sustainability + Innovation
+ Value



INSTALLER SERIES

Enhanced Performance
+ PoE Rated



STANDARD SERIES

Standard Performance
+ PoE Rated

	Cat7a	Cat6a	Cat6	Cat5e	Cat6a	Cat6	Cat7a	Cat6	Cat5e	Cat6a	Cat6
Cable Constructions	S/FTP	U/UTP, F/FTP	U/UTP, F/UTP	U/UTP, F/UTP	U/UTP, F/FTP	U/UTP	S/FTP	U/UTP, F/UTP	U/UTP, F/UTP	U/UTP, F/FTP	U/UTP, F/UTP
Jacket Material/Rating	LSZH	PVC-UV, LSZH	PVC-UV, LSZH	PVC-UV, LSZH	LSZH	LSZH	LSZH	PVC, LSZH	PVC-UV, LSZH	PVC, LSZH	PVC, LSZH
CPR Classification	B2ca-s1a,d1,a1	B2ca-s1a,d1,a1 Dca-s1,d1,a1 Dca-s3,d2,a3	B2ca-s1a,d1,a1 Dca-s1,d1,a1 Dca-s3,d2,a3	Dca-s1,d1,a1 Dca-s3,d2,a3	Dca-s1,d1,a1	Dca-s1,d1,a1	Dca-s2,d2,a1	Dca-s2,d2,a1 Dca-s3,d2,a3	Dca-s2,d2,a1 Dca-s3,d2,a3	Dca-s2,d2,a1 Dca-s3,d2,a3	Dca-s2,d2,a1 Dca-s3,d2,a3
3rd Party Rated	ETL	UL CMR, ETL	UL CMR, ETL	UL CMR, ETL	ETL	ETL	ETL Verified	ETL	ETL	ETL	ETL
Installation Type	Indoor, Inwall	Indoor/Outdoor, Inwall	Indoor/Outdoor	Indoor/Outdoor, Inwall	Indoor/Inwall	Indoor/Inwall	Indoor/Inwall	Indoor/Inwall	Indoor/Inwall	Indoor/Inwall	Indoor/Inwall
Enhanced Tested Bandwidth	1200 MHz	600 MHz	550 MHz	350 MHz	550 MHz	500 MHz	900 MHz	500 MHz	350 MHz	500 MHz	400 MHz
Bandwidth per ANSI/TIA 568.2-D	600 MHz	500 MHz	250 MHz	100 MHz	500 MHz	250 MHz	600 MHz	250 MHz	100 MHz	500 MHz	250 MHz
ISO/IEC 11801 Class Type	Class Fa	Class Ea	Class E	Class D	Class Ea	Class E	Class Fa	Class E	Class D	Class Ea	Class E
Transmission Standards	10G+	10G/10G+	1G/10G	100Mbps/1G	10G	1G/10G	10G (60m)	1G/10G	100Mbps/1G	10G	1G/10G
PoE Rating (IEEE 802.3af,at,bt)	Type 3-4 (60W-90W)	Type 3-4 (60W-90W)	Type 3-4 (60W-90W)	Type 1-2 (15W/30W)	Type 2-3 (30W-60W)	Type 2-3 (30W-60W)	Type 1-2 (15W-30W)	Type 2-3 (30W-60W)	Type 1 (15W)	Type 2-3 (30W-60W)	Type 1-2 (15W/30W)
Wire Conductors	Solid BC	Solid BC	Solid BC	Solid BC	Solid BC	Solid BC	Stranded BC	Solid BC	Solid BC	Solid BC	Solid BC
Wire AWG	23+ AWG	23+ AWG	23+ AWG	24+ AWG	23 AWG	23 AWG	26 AWG	23 AWG	24 AWG	23 AWG	23 AWG
Conductor Insulation	FPE	HDPE, FPE	HDPE	HDPE	HDPE, FPE	HDPE	FPE	HDPE	HDPE	HDPE, FPE	HDPE
Insulated Conductor OD	1.35mm	1.05mm; FPE: 1.35mm	1.0mm	0.90mm	1.02mm; FPE: 1.28mm	1.0mm	1.04mm	1.1mm	0.90mm	1.02mm; FPE: 6.9mm	0.98mm
Pair Separator/Spline	No	U/UTP: Yes U/FTP: No	Yes	No	U/UTP: Yes U/FTP: No	Yes	No	Yes	No	U/UTP: Yes U/FTP: No	Yes
Cable Overall Diameter (mm)	7.5mm	U/UTP: 7.4mm; U/FTP: 7.3mm	U/UTP: 6.2mm; F/UTP: 7.5mm	5.1mm	U/UTP: 6.8mm; F/FTP: 6.9mm	U/UTP: 6.0mm	6.0mm	UTP: 6.0mm; F/UTP: 7.5mm	5.1mm	U/UTP: 6.3mm; U/FTP: 6.8mm	U/UTP: 6.0mm
Packaging Type	Wood Spool	Prem Reel-in-Box or Wood Spool	Prem Reel II Box or Wood Spool	Prem Reel II Box	Tangle Free Pull Box	Tangle Free Pull Box	Wood Spool	Tangle Free Pull Box	Tangle Free Pull Box	Tangle Free Pull Box	Tangle Free Pull Box
Packaged Length (ft/m)	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m	1000ft/305m

