

## Mechanical

Box dimensions	474 x 346 x 458 mm (18.7 x 13.6 x 18")
Box weight	14.8 kg (32.5 lb)
Cable length	305 m (1000 ft)
Cable color	White
Cable type	Category 6
Shielding type	UTP
Flame rating	CMP
Conductor wire gauge	23 AWG
Conductor type	Solid bare copper
Jacket material	Low smoke flame retardant PVC
Jacket diameter	5.6 ± 0.2 mm
Bend radius	Min. 22.4 mm
Pulling tension	Max. 110 N
Storage temperature	-20 to 75°C (-4 to 167°F)
Installation temperature	0 to 60°C (32 to 140°F)
Ambient operating temperature	-20 to 60°C (-4 to 140°F)
Anti-crosstalk divider	Yes
Ripcord	Yes
Data rate	10/100/1000 Base-T
Reference bandwidth	Up to 600 MHz
Standards	Electrical transmission:ANSI/TIA-568-C.2 (2009)ISO/IEC 11801 (Edition 2.2)IEC 61156-5 (Edition 2.1)Flame test: NFPA 262 (CMP)Material and construction:UL 444CSA 22.2 NO.214EU Directive 2011/65/EU (RoHS2)EU Directive 2006/95/EC (LVD)

