COMMSCOPE®

Quareo®

Q2000 Series

Q2000 Series Network Panels featuring Quareo® Technology allow network personnel to view, manage and audit the physical layer. This means, for the first time, the physical layer is now subject to the same compliance policy as higher layers of the network. With 70% of network outages attributed to errors made in the physical layer, CommScope introduces a new category of products. Simply put, Quareo enables managed connectivity using connection point identification (CPID) technology.

Features

- Supports IEEE 802.3 10GBASE-T and IEEE 802.3 1000BASE-T plus other LAN and data center applications
- Exceed ANSI/TIA-568-C.2 and ISO 11801 Edition 2 cabling system requirements
- Available in Category 6 (Cat 6) and Augmented Category 6 (Cat 6_A)
- 19-Inch rack mountable
- 24 or 48 RJ45 ports per network panel

Q2324 Network Panel

24 Port 1 RU Modular Cat 6, 6_A U/UTP and 6_A STP

Ordering Information

Product Description		Catalog Number
24 port network panel with jacks	Cat 6_A U/UTP	QCPP-24MC6AU
	Cat 6_A STP	QCPP-24MC6AS
	Cat 6 U/UTP	QCPP-24MC6U

Q2348 Network Panel

48 Port 2 RU Modular Cat 6, 6_A U/UTP and 6_A STP

Ordering Information

Product Description		Catalog Number
48 port network panel with jacks	Cat 6_A U/UTP	QCPP-48MC6AU
	Cat 6_A STP	QCPP-48MC6AS
	Cat 6 U/UTP	QCPP-48MC6U

QPC-2 Panel Controller

Compatible with Q2000 Network Panels

- Panel controller operates with the Q2000 family of Network Panels
- Designed to fit with the rear cable manager, does not require additional rack space
- Power can be supplied through IEEE 802.3af compliant switch port (class 0) or auxiliary power supply (can be simultaneous)

Ordering Information

Product Description	Catalog Number
QPC-2; Panel Controller for Q2000 Network Chassis	QCPU-MPPM

Quareo Managed Copper Cables

Cat 6 U/UTP, Cat 6_A U/UTP and F/UTP

Managed Copper cables feature Quareo Technology with CPID

- Standard lengths: 4, 7, 10, 15, 25 and 50 feet
- Standard colors: Blue, white and grey (other colors are available upon request)
- Standard materials: Plenum PVC (LSZH available upon request)
- Performance specifications: ANSI/TIA-568-C.2 and ISO 11801, Edition 2 for Cat 6/Class E and Cat 6_A/Class E_A

Ordering Information

Product Description	Available Colors Replace XX	Available Lengths Replace YY			Catalog Number
Category 6 U/UTP managed copper cable	BK = Black BL = Blue GN = Green OR = Orange RD = Red GY = Gray VT = Violet WT = White YL = Yellow	04' 15' 07' 25' 10' 50 01 m 02 m 03 m 05 m 7.5 m	PVC	T568A	QCPC-6RUVA-XXYYF
				T568B	QCPC-6RUVB-XXYYF
				Crossover	QCPC-6RUVX-XXYYF
			LSZH	T568A	QCPC-6RUZA-XXYYM
				T568B	QCPC-6RUZB-XXYYM
				Crossover	QCPC-6RUZX-XXYYM
Category 6_A U/UTP managed copper cable			PVC	T568A	QCPC-6ARUVA-XXYYF
				T568B	QCPC-6ARUVB-XXYYF
				Crossover	QCPC-6ARUVX-XXYYF
			LSZH	T568A	QCPC-6ARUZA-XXYYM
				T568B	QCPC-6ARUZB-XXYYM
				Crossover	QCPC-6ARUZX-XXYYM
Category 6_A F/UTP managed copper cable	BL = Blue GY = Gray WT = White	04' 15' 07' 25' 10' 50'	PVC	T568A	QCPC-6ARFVA-XXYYF
				T568A	QCPC-6ARFVB-XXYYF
				Crossover	QCPC-6ARFVX-XXYYF

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