C2G

1000ft (304.8m) TAA-Compliant Cat6a Bulk Unshielded (UTP) Ethernet Network Cable with Solid Conductors-Riser CMR-Rated - Blue
Part No. AVD_CG_C2G56048

C2G's TAA-Compliant Cat6a Bulk Cable is an ideal choice for customized horizontal network installations requiring high-speed and high-bandwidth capabilities. Its flexibility allows for easy installation, especially in tight spaces. This cable meets the ANSI/TIA-568.2-D (2018) standard, while supporting data frequency range up to 660 MHz. The new sustainable slim packaging reduces plastic and cardboard waste by 40%. The packaging takes up less space and also provides a smooth cable pulling experience.

Features & Benefits

TAA Complaint

Riser, CMR-Rated jacket

Innovative, sustainable packaging with space-saving design and seamless cable pulling experience

Supports data frequency range up to 660 MHz

Meets ANSI/TIA-568-2-D (2018) standards

Specifications

General Info

Product Line	C2G	Color	Blue
UPC Number	757120560487	Country Of Origin	Taiwan, Province Of China
Application Sector	Commercial, Industrial, Residential	Warranty Type	Lifetime
Type	Cable		

Dimensions

Product Length US	1000.0 FT	Cable Length	1000 ft

Listing Agencies / 3rd Party Agencies

CE Certified	Yes	REACH Compliant	Yes

Buy American Act Compliance

TAA Compliant	Yes		

Technical Information

Jacket Material	FRPVC (Flame Retardant Polyvinyl Chloride)	Operating Temperature Min	-4 °F
Category Performance Rating	Cat 6a	Wire Gauge	23 AWG
Jacket Application	Riser Rated	Bend Radius	28.8 mm
Shielded/Unshielded	Unshielded	Conductor	4-Pair Twisted
Operating Temperature Max	140 °F	Cable Type	Bulk
Jacket Rating	CMR Rated	Cable Diameter	7.2 mm
Connector Type	Bare Wire	Operating Temperature	-20°-60°C, -4°-140°F

Conductor Material	Copper	Voltage	300.0 V
Insulation Material	PO (Polyolefin)	Storage Temperature	-20° - 75° C, -4° - 167° F