



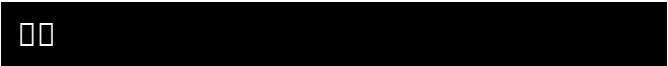
Eaton N845A-10M-12TAA

100G Multimode 50/125 OM4 Fiber Optic Cable (12F MPO/MPO- PC F/F), Type-A Polarity, OFNP, Aqua, 10M (32.8ft.), TAA

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PRODUCT NAME	Eaton Tripp Lite series OM4 fiber optic multimode cable
CATALOG NUMBER	N845A-10M-12TAA
UPC	037332292261
PRODUCT LENGTH/DEPTH	0.5 in
PRODUCT HEIGHT	9 in
PRODUCT WIDTH	7 in
PRODUCT WEIGHT	0.09 lb
COMPLIANCES	TAA Compliant RoHS REACH

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COLOR	Aqua
CABLE JACKET RATING	OFNP
CABLE JACKET COLOR	Aqua
PACKAGE CONTENTS	N845A-10M-12TAA 100G Multimode 50/125 OM4 Fiber Optic Cable, Aqua, 10 m (32.8 ft.), TAA
CONNECTOR COLOR	Black Aqua
CONNECTOR TYPE	Networking-fiber
PRODUCT FEATURES	TAA Compliant
CABLE JACKET MATERIAL	PVC
NETWORK SPEED	100 Gbps 10 Gbps 40 Gbps 400 Gbps
PRODUCT HIGHLIGHTS	Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases Aqua OFNP jacket allows easy ID in a crowded switch or patch panel Backward compatible with 10/25/40 Gb networks to facilitate future-proofing Lifetime limited warranty (Worldwide) OM4-rated cable recommended for 100 Gb speeds up to 100 meters (@ 1300 nm) Type-A polarity ideal for straight-through fiber applications
SIDEA CONNECTOR1	12F MPO (FEMALE)
SIDEB CONNECTOR1	12F MPO (FEMALE)
TECHNOLOGY	Multimode Fiber
FEATURES	Flex Center
OPERATING TEMPERATURE RANGE	-4° to 158°F (-20° to 70°C)
RELATIVE HUMIDITY	5% to 85% RH, Non-Condensing
STORAGE TEMPERATURE	-40° to 176°F (-40° to 80°C)
BEND RADIUS - MIN	20MM (Dynamic); 10MM (Static)
CLAD DIAMETER	125
CORE DIAMETER - MAX	50



INSERTION LOSS	≤0.6dB
NUMBER OF FIBERS	12
PRIMARY COATING DIAMETER	245
OUTER CABLE DIAMETER	3.0 mm
FIBER CABLE LENGTH	10M (32.8 ft)
RETURN LOSS	≥ 35dB
TAA COMPLIANCE	Yes
CONNECTOR GROUP	MPO
CONNECTOR	12F MPO (female)
ATTENUATION 1300NM	0.6 dB/Km
ATTENUATION 850NM	2.4 dB/Km
ENDFACE POLISH	PC
OPTICAL MODE	OM4
FIBER TYPE	50/125
