Eaton N845-05M-12-MG

100G MTP/MPO Multimode OM4 Plenum-Rated Fiber Optic Cable (F/F), 12 Fiber, 40/100GBASE-SR4, Push/Pull Tabs, Magenta, 5 m

PRODUCT NAME	Eaton Tripp Lite series preterminated fiber patch cable
CATALOG NUMBER	N845-05M-12-MG
UPC	037332200297
PRODUCT LENGTH/DEPTH	0.5 in
PRODUCT HEIGHT	9 in
PRODUCT WIDTH	7 in
PRODUCT WEIGHT	0.11 lb
WARRANTY	Limited lifetime
COMPLIANCES	REACH RoHS

Powering Business Worldwide

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CABLE JACKET RATING	OFNP
CABLE JACKET COLOR	Magenta
PACKAGE CONTENTS	N845-05M-12-MG MTP/MPO Multimode Patch Cable, Magenta, 5 m
CONNECTOR COLOR	Magenta Black
CONNECTOR TYPE	Networking-fiber
PRODUCT FEATURES	Push/Pull Tabs
CABLE JACKET MATERIAL	PVC
NETWORK SPEED	40 Gbps 100 Gbps 400 Gbps
PRODUCT HIGHLIGHTS	12-fiber MTP/MPO connectors with 12x density of SC connectors Magenta color for easy OM4 identification 100% tested for low insertion loss and back reflection 50/125 OM4-rated multimode fiber Lifetime limited warranty (Worldwide) Base-8 Fiber compatible with both QSFP+ 40GBASE-SR4 and QSFP28 100GBASE-SR4 connections Push/pull tab connectors install/remove with one hand
SIDEA CONNECTOR1	12F MPO (FEMALE)
SIDEB CONNECTOR1	12F MPO (FEMALE)
TECHNOLOGY	Multimode
OPERATING HUMIDITY	5% to 85% RH, Non-Condensing
OPERATING TEMPERATURE RANGE	-4° to 140°F (-20° to 60°C)
STORAGE HUMIDITY RANGE	35% to 65% RH, Non-Condensing
STORAGE TEMPERATURE	-4° to 140°F (-20° to 60°C)
BEND RADIUS - MIN	20 mm (Dynamic); 10 mm (Static)
CLAD DIAMETER	125
CORE DIAMETER - MAX	50
INSERTION LOSS	≤ 0.35 dB
NUMBER OF FIBERS	12

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FIBER CABLE LENGTH	5M (16.4 ft)
CONNECTOR GROUP	MPO
CONNECTOR	12F MPO (female)
ATTENUATION 850NM	3.0 dB/km
ENDFACE POLISH	PC
OPTICAL MODE	OM4
FIBER TYPE	50/125

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