

HydraX™ MTP Cassettes

Easy-Plug High Density Fibre Optic MTP Cassettes



HydraX™ Fast-Plug MTP cassettes are designed for high density Data Center solutions. MPO cassettes provide secure transition between MPO and LC or SC connectors.

MPO cassettes are designed to fit in the rack mount HydraX™ high density MPO panel that accepts up to 4 MPO cassettes.

Features and Benefits

Support 10G, 40G & 100G application.

The MTP cassettes are available in Singlemode/OM1/OM2/OM3/OM4 Fibre type.

Humanization design that can be fully installed by finger.

Universal polarity

Standards

TIA/EIA 604-5-D-2007

ISO/IEC 24765, ISO 11801

IEC 61754-7-2008

ANSI/TIA-568.C-3

Compliant to RoHS 2011/65/EU

CHARACTERISTICS & PROPERTIES

Temperature range	Operation	-20°C ~ + 60°C
Insertion Loss	Cassette	≤ 0.50 dB (standard) ; 0.35 dB (Premium)
Return Loss	Cassette	OM3/OM4 ≥ 23dB, OS2 PC ≥ 35dB (APC ≥ 45dB)
Durability		200 matings
Material		Aluminum
Connector Type	Interface Front	LC Duplex, SC Duplex (APC/UPC)
Connector Type	Interface Rear	12 or 24 Fibre MTP Male
Weight		Nom. 0.45 kg
Colour		Black

HydraX™ MTP Cassettes

Easy-Plug High Density Fibre Optic MTP Cassettes



PRODUCT CODE	DESCRIPTION
CA-1000246CT-YC	24 ports LC-MTP Male Singlemode G657 A1 Cassette, 0.5db IL
CA-1000243CP-YC	24 ports LC-MTP Male Multimode OM3 Cassette, Premium 0.35db IL
CA-1000244CP-YC	24 ports LC-MTP Male Multimode OM4 Cassette, Premium, 0.35db IL

Related Products

PRODUCT CODE	DESCRIPTION
PP-F161004200-YC	1U 4 slots rack mount high density sliding MTP cassette patch panel