



HDX CASSETTE

Description	Optical module, mounted and tested in factory, assembled with female (without guide pin) MPO/MTP connector at rear, and LC connectors at front.
Application	Supports IEEE 802.3ae (10Gbase-SR), IEEE 802.3ab (40Gbase-SR4) applications and ANSI T11.2 (Fibre Channel).
Installation Environment	Indoor
Operation Environment	Non Aggressive
Height	12.5 mm
Width	99 mm
Depth	187.3 mm
Color	BLACK Body: Ports 1-6 left to right WHITE Body: Ports 1-6 left to right (reverse type) MPO/MTP adapter GREY: B Polarity MPO/MTP adapter BLACK: A Polarity
Fiber Type	Multimode OM4 (50,0/125µm) Singlemode (9/125µm)
Connector Type	Frontal Connectors: <ul style="list-style-type: none"> • LC Rear Connector: <ul style="list-style-type: none"> • MPO Female (without pin guide)
Polishing Type	Frontal Connectors: <ul style="list-style-type: none"> • UPC Rear Connector: <ul style="list-style-type: none"> • UPC for MM fiber • APC for SM fiber
Paint Type	Plastic Textured Finish

Main Product Material	High impact plastic						
Insertion Loss	Total value per Cassette: <table> <tr> <th>FIBER TYPE</th><th>INSERTION LOSS (dB) MÁXIMO</th></tr> <tr> <td>SM</td><td>1,00</td></tr> <tr> <td>MM</td><td>0,75</td></tr> </table> <p>100% assembled and tested in the factory</p>	FIBER TYPE	INSERTION LOSS (dB) MÁXIMO	SM	1,00	MM	0,75
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SM	> 50						
MM	> 30						
Assembly Standard	Assembled with MPO connectorization - "A" or "B" Polarity, according to the established by ANSI/TIA-568.3-D standard.						
Number of Positions	<table> <tr> <th>Adaptader</th><th>Capacity</th></tr> <tr> <td>LC</td><td>12F</td></tr> <tr> <td>MPO</td><td>12F</td></tr> </table>	Adaptader	Capacity	LC	12F	MPO	12F
Adaptader	Capacity						
LC	12F						
MPO	12F						
Warranty	12 months						
Compatibility	Compatible with HDX [®] standard						
RoHS	This product is in accordance with the RoHS European Directive: a directive on the restriction of the use of certain hazardous substances and related to the environmental preservation.						
Standard	ANSI/TIA-568.3-D - Optical Fiber Cabling Components Standard ISO/IEC 11.801 Ed.02 - Generic Cabling for Customer Premises						
Quantity per box (carton)	Each box contains 03 blisters with 01 cassette.						

[Part Numbers](#)