LANmark-OF ENSPACE MTP-LC Modules

- ENSPACE module with 12 LC adaptors in the front and 1 MTP adaptor in the rear
- Low loss performance for multimode and for singlemode for MTP-12LC fibre assembly inside module
- Straight or crossed wiring
- Module can be easily mounted into Aginode' ENSPACE patch panel
- Modules can be installed from front and rear of panel



STANDARDS

ISO/IEC 11801

The ENSPACE MTP-modules have 3 quad LC adaptors in the front and one MTP adaptor in the back. Inside a fibre assembly connects the LC- and MTP-adaptors.

The sleeve of the LC adaptor is made of high quality zirconia. Metallic shutters are integrated into the LC adaptors.

The modules can be installed in the trays from the rear and from the front of the ENSPACE panel increasing the flexibility during installation, and for moves, adds and changes.

Up to 12 ENSPACE MTP-modules can be installed quickly into the ENSPACE UHD 1U patch panel. With these 12 modules a Ultra High Density of 144 LC within 1U can be achieved.

Up to 8 ENSPACE MTP-modules can be installed quickly into the ENSPACE HD 1U patch panel. With these 8 modules a High Density of 96 LC within 1U can be achieved.

Fibre labeling is printed on the cover of the ENSPACE modules.

For polarity methods A,B and C of standard TIA-568-C following modules and trunks need to be used:

- For a polarity method A implementation with a method A Pre-Term straight modules are used on both sides of the link.
- For a polarity method B implementation with a method B Pre-Term a straight cassette is used on one side of the link and a crossed module on the other side of the link.

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

- For a polarity method C implementation with a method C Pre-Term straight modules are used on both sides of the link.

The ENSPACE module has standard un-pinned (female) connectors. This matches perfectly with the pinned (male) connectors of the male MTP-connector of the ENSPACE MTP Pre-Term.

The insertion loss of the modules is measured according to IEC 61300-3-45. The minimum return loss of the module is measured according to IEC 61300-3-6.

Since all connectivity is factory terminated and tested installation times are short facilitating a quick deployment.

* MTP is a trade name of US Conec

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

CHARACTERISTICS

Construction characteristics

Colour	Blue
Fiber optic type	SingleMode 9/125
Wiring type	Straight

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Product list

	Aginode ref.	Country ref.	Name	Colour	Fiber optic type	Wiring type
	NSPACE.MULC12BS	-	LANmark-OF ENSPACE MTP-Module Universal 12 LC Singlemode Blue Shutters Integrated	Blue	SingleMode 9/125	Straight
	NSPACE.MCLC12AS	-	LANmark-OF Ultra Low Loss ENSPACE MTP-Module Crossed 12 LC Multimode Aqua Shutters Integrated	Aqua	Multimode	Crossed
	NSPACE.MSLC12BS	-	LANmark-OF ENSPACE MTP-Module Straight 12 LC Singlemode Blue Shutters Integrated	Blue	SingleMode 9/125	Straight
	NSPACE.MCLC12BS	-	LANmark-OF ENSPACE MTP-Module Crossed 12 LC Singlemode Blue Shutters Integrated	Blue	SingleMode 9/125	Crossed
	NSPACE.MSLC12LS	-	LANmark-OF Ultra Low Loss ENSPACE MTP-Module Straight 12 LC Multimode OM5 Lime Green Shutters Integrated	Lime green	OM5 50/125 Wideband	Straight
	NSPACE.MSLC12AS	-	LANmark-OF Ultra Low Loss ENSPACE MTP-Module Straight 12 LC Multimode Aqua Shutters Integrated	Aqua	Multimode	Straight
	NSPACE.MCLC12LS	-	LANmark-OF Ultra Low Loss ENSPACE MTP-Module Crossed 12 LC Multimode OM5 Lime Green Shutters Integrated	Lime green	OM5 50/125 Wideband	Crossed
	NSPACE.MCLC12VS	-	LANmark-OF Ultra Low Loss ENSPACE MTP-Module Crossed 12 LC Multimode Violet Shutters Integrated	Violet	Multimode	Crossed
	NSPACE.MSLC12VS	-	LANmark-OF Ultra Low Loss ENSPACE MTP-Module Straight 12 LC Multimode Violet Shutters Integrated	Violet	Multimode	Straight
	NSPACE.MULC12AS	-	LANmark-OF Ultra Low Loss ENSPACE MTP-Module Universal 12 LC Multimode Aqua Shutters Integrated	Aqua	Multimode	Straight
	NSPACE.MULC8BS8	-	LANmark-OF ENSPACE Base8 Cassette, MPO to 8 LC, Universal, Singlemode OS2, Blue,Shutters Integrated	Blue	SingleMode 9/125	Straight
	NSPACE.MULC8AS8	-	LANmark-OF ENSPACE Base8 Cassette, MPO to 8 LC, Universal, Multimode OM4, Aqua,Shutters Integrated	Aqua	Multimode	Straight

= Make to order, = In Stock

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.