MPO modules

FACT MPO modules enable technicians to route and install higher fiber counts faster and more easily, while simplifying inventory and ordering. The front interface for LC connectors is identical to the cabled module, while the rear integrates a low-loss MPO adaptor—enabling installers to quickly connect MPO trunk cables for rapid installation and turn-up. This module also supports direct connection to electronics, fiber tie cables or top-of-rack systems such as CommScope's Rapid panels or MFPS panel. The MPO module snaps into place within the FACT NG4 tray, and each FACT NG4 element supports up to two MPO modules. Standard available wiring methods are method A and Method B Enhanced.

Figure 13: Right-exit MPO module with LC adaptors

MPO MODULES: ORDERING INFORMATION

F A C T - M M D X X X - X
            1 2 3   4

Module orientation

1	L	Left sided module
	R	Right sided module

Front connector type

2	K	LC-UPC
	M	LC-APC (untuned)
	C	LC OM4
	5	LC OM5, only available with wiring Method B Enhanced

Wiring method

4	A	Method A
	B	Method B Enhanced

Back MPO type

3	E	12f MPO SM (only available with front connector type K or M)
	H	12f MPO MM (only available with front connector type C or 5)
	2	24f MPO MM (only available with front connector type C or 5)