DIAMOND *flexos*
Fiber Optic Passive Components

PATCH PANELS AND DISTRIBUTORS

The DIAMOND flexos Future Box 2U has been optimized to manage up to 96 fibers with E-2000® Compact or F-3000® Duplex.
The system, thanks to the 8 splice trays, is designed to comply with all fiber-optical characteristics.
There are 2 entry on rear side and two on lateral side that allow the fixing a individuale cable clamp (such as for FanOut Cable) with M20 screw thread.
The telescoping front tray provides convenient access to
ease filed termination, fiber management, and troubleshooting activities.

EQA 1027827

FEATURES AND BENEFITS

▶ Strain relief for installation cables from different directions
▶ Standardized modularity, by "modular system" for E-2000® Compact RJ and F-3000® Duplex, front-sided lockable
▶ It's available for mounting the E-2000® and F-3000® FUSION connectors
▶ 2 separate storage chambers for the incoming multi-fiber and pigtails
▶ Silver anodized aluminium construction and stainless steel tray
▶ Through the 19" mounting bracket it is possible to adjust the position of the Box about 60mm in depth
▶ Cable fixing through cable ties on fixing flap
▶ Dimensions: 483(19") x 88.9(2HE) x 280m (WxHxD)
▶ Weight: 48x E-2000® Compact - 4118 gram

ORDER INFORMATION

PRODUCT NAME	DESCRIPTION	ORDER NUMBER
E-2000® Compact RJ Future Box 2U 48 Port (96 Fibers)	unit with: 48x mating adapter, 96x Pigtails, 8x splice trays E-2000® Compact RJ, MM50 µm E-2000® Compact RJ, MM50 µm OM3 E-2000® Compact RJ, MM62.5 µm E-2000® Compact RJ, SM9 µm 0°/PC E-2000® Compact RJ, SM9 µm 8°/APC	EQA 1063714 EQA 1063715 EQA 1063717 EQA 1027826 EQA 1027827
F-3000® Duplex Future Box 2U 48 Port (96 Fibers)	unit with: 48x mating adapter, 96x Pigtails, 8x splice trays F-3000® Duplex, MM50 µm F-3000® Duplex, MM50 µm OM3 F-3000® Duplex, MM62.5 µm F-3000® Duplex, SM9 µm 0° F-3000® Duplex, SM9 µm 8°	EQA 1042685 EQA 1042687 EQA 1042686 EQA 1042688 EQA 1042689

Standard Color Coding:	Connector:	Thumb-latch:
MM50	beige	beige
MM50 OM3	beige	turquoise
MM62.5	beige	beige
SM9 0°/PC	blue	blue
SM9 8°/APC	green	green

Available in custom configurations, please contact your local DIAMOND representative.

DIAMOND
the fiber meeting

Specifications subject to change without notice

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ACCESSORIES FOR THE FUTURE BOX 2U

Optionally, the cable attachment to the Future Box 2U also means angle cable clamp (0° or 30°) and clamp cable. For additional security there is a rodent protection with customize precut holes for entry cables.
These symmetrical Parts are on the left or right opening. The unused cable entry points can be personalized with blank plates.

ORDER INFORMATION

PRODUCT NAME	DESCRIPTION	ORDER NUMBER
Cable Clamp (not angled) (M20)	Cable clamp with strain relief, M20 cable gland in grey plastic, includes mounting hardware	EQN 1003064
30° angled cable clamp (M20)	Cable clamp angled at 30° with strain relief, M20 cable gland in grey plastic includes mounting hardware	EQN 1068939
Rodent protection	Rodent protection, with precut holes for entry points	EQN 1068938
Blank Plate	Blank Plate for covering unused cable entry points including monting hardware	EQN 1027828
Patchcord Tray	19" 1U patchcord management tray	EQN 1027829