

DIAMOND *flexos*

Fiber Optic Passive Components

flexModule

CABLE TERMINATION BOX DIN-MOUNTING

The DIAMOND *flexModule* is a connector/splice module suitable for being installed directly onto a 35 mm DIN-Rail in various wall boxes and cabinets. This concept allows for an easy and fast module expansion at any time. The fully protected and stored pigtailed fibers in the splice-module can be utilized as a cross-connect panel, enabling an easy splice procedure without disturbing the pigtail fiber reserve. The Module consists of a basic plate, support for adapters and pigtailed fibers and one splice tray. The Splice-Module supports 12 or 24 splices and offers optimum accessibility.

FEATURES AND BENEFITS

- ▶ Snap-in adapter for easy access to DIN-Rail
- ▶ Supports up to 12/ 24 fibers per connector module; 24 fibers per splice module
- ▶ Available in E-2000®, F-3000®/ F-3000® Junior, SC and ST connector styles
- ▶ Cable entries from different directions
- ▶ Multiple assembly versions available
- ▶ Separate fiber storage chamber provides easy installation and maintenance
- ▶ Protected Pigtail and Splice fiber reserve

SPECIFICATIONS

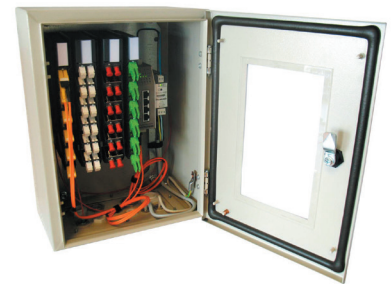
- ▶ Material: Powder coated charcoal grey housing color makes it easy to find and identify fibers.

	Dimensions (WxHxD):	Weight:
Conn.-Module E-2000®	27x 223x 120 mm	389 gram
Conn.-Module F-3000®	27x 223x 120 mm	463 gram
Conn.-Module F-3000® DX Junior	49x 223x 120 mm	553 gram
Conn.-Module ST	42x 223x 120 mm	622 gram
Conn.-Module SC	42x 223x 120 mm	553 gram
Splicemodul (12 fibers)	18x 223x 120 mm	398 gram
Splicemodul (24 Spleisse)	18x 223x 120 mm	427 gram

CONNECTOR -/ SPLICE-MODULE



EOG 1032123

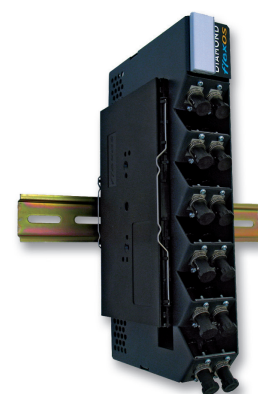


ORDER INFORMATION

PRODUCT NAME	DESCRIPTION	ORDER NUMBER
Connector-Module 6xE-2000® Compact RJ (12 fibres)	equipped with: 6x Mating Adapters, 12x Pigtailed, 1x Splice Tray 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° E-2000® Compact RJ, SM9 µm 8°	EQG 1063727 EQG 1061451 EQG 1090865 EQG 1032119 EQG 1032123
Connector-Module 6x F-3000® Duplex (12 fibers)	equipped with: 6x Mating Adapters, 12x Pigtailed, 1x Splice Tray 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°	EQG 1060880 EQG 1068226 EQG 1064908 EQG 1068227 EQG 1068228
Connector-Module 12x F-3000® Duplex Junior (24 fibers)	equipped with: 12x Mating Adapters, 24x Pigtailed, 2x Splice Tray F-3000® Duplex Junior, MM50 µm F-3000® Duplex Junior, SM9 µm 0° F-3000® Duplex Junior, SM9 µm 8°	EQG 1069671 EQG 1069672 EQG 1069673
Connector-Module 12xSC Simplex (12 fibres)	equipped with: 12x Mating Adapters, 12x Pigtailed, 1x Splice Tray SC Simplex, MM50 µm SC Simplex, MM50 µm, OM3 SC Simplex, MM62.5 µm SC Simplex, SM9 µm 0° SC Simplex, SM9 µm 8°	EQG 1060854 EQG 1063729 EQG 1063730 EQG 1040649 EQG 1040650
Connector-Module 12xST™ Simplex (12 fibres)	equipped with: 12x Mating Adapters, 12x Pigtailed, 1x Splice Tray ST Simplex, MM50 µm ST Simplex, MM50 µm, OM3 ST Simplex, MM62.5 µm ST Simplex, SM9 µm 0°	EQG 1040631 EQG 1040632 EQG 1040633 EQG 1040639
Splice-Module for 12 lead-through splices	equipped with: 1x Splice Tray, 1x Tension Strain Relief, 1x Splice Holder ANT, 2x Splice Holder Shrink	EQG 1033009
Splice-Module for 24 lead-through splices	equipped with: 2x Splice Tray, 2x Tension Strain Relief, 2x Splice Holder ANT, 4x Splice Holder Shrink	EQG 1033021



EQG 1040649



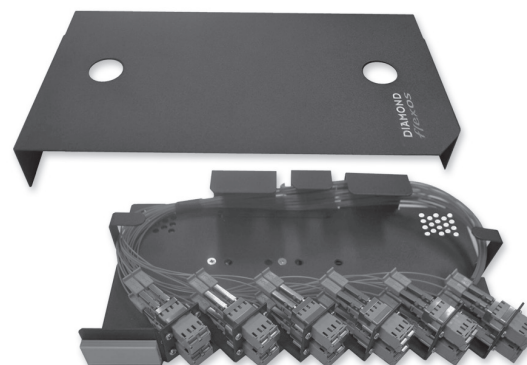
EQG 1040631



EQG 1033009

Standard Color Coding: Connector: Thumb-latch/ Frame:

MM50	beige	beige
MM50 OM3	beige	turquoise
MM62.5	beige	beige
SM9 0°	blue	blue
SM9 8°	green	green



Customer specific configurations available, please contact your local DIAMOND representative.