# DIAMOND Flexos

## **Fiber Optic Passive Components**

#### CABLE TERMINATION BOX DIN-MOUNTING

The DIAMOND flex module Box is suitable for installing housings and cabinets with a 35 mm top-hat rail. The outgoing plug-in connection can be optimally guided with the center pieces projecting downward. Up to 12 fibers can be spliced on pigtails and additional 12 fiber-to-fiber splice can be made. The very compact design is ideal for retrofitting in confined spaces. A special feature of this module is its accessibility from the front.

#### **TECHNICAL DATA**

Construction method: DIN rails mounting

Number of ports: 12

Front interface: 6x E-2000® duplex Rear interface: 6x E-2000® duplex

Fiber type: Meets standards ITU-G.652.D and ITU-G.657.A1

Fiber marking: Color coding on fiber and jacket port

Numbering: 1-12

Labeling field: Paper strip with transparent cover
Configuration: - including pigtail for splicing with ANT

Splice protection

Housing material: Anodized aluminum

Cable entry: M20 for cables from 7mm - 14mm

Temperature when

operating: Plug and adapter -40°C to 85°C

Dimensions: See drawings

Weight: 0.3 kg

Delivery condition: Pre-assembled RoHS

REACH-compliant: Yes

PRODUCT NAME	DESCRIPTION	ARTICLE NUMBER
flexModul Box - splicing	Equipped with: - 1x DIN housing with cable entry - 6x E-2000® Campact dx centerpieces, - 12x pigtail E-2000® Simplex, APC, SM - 2x Cable gland M20	1089916
Options	- E-2000® PC SM - E-2000® PC MM OM1 - E-2000® PC MM OM2 - E-2000® PC MM OM3 - E-2000® PC MM OM4	Upon request

### flex module Box



flex module Box - front view



flexModul Box Fiber and bundle trays

