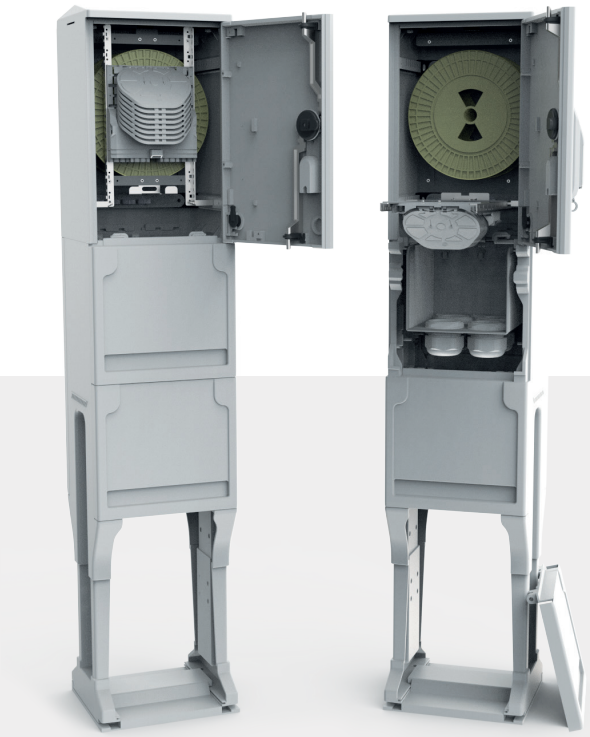
GNV1 - Glasfaser netz verteiler

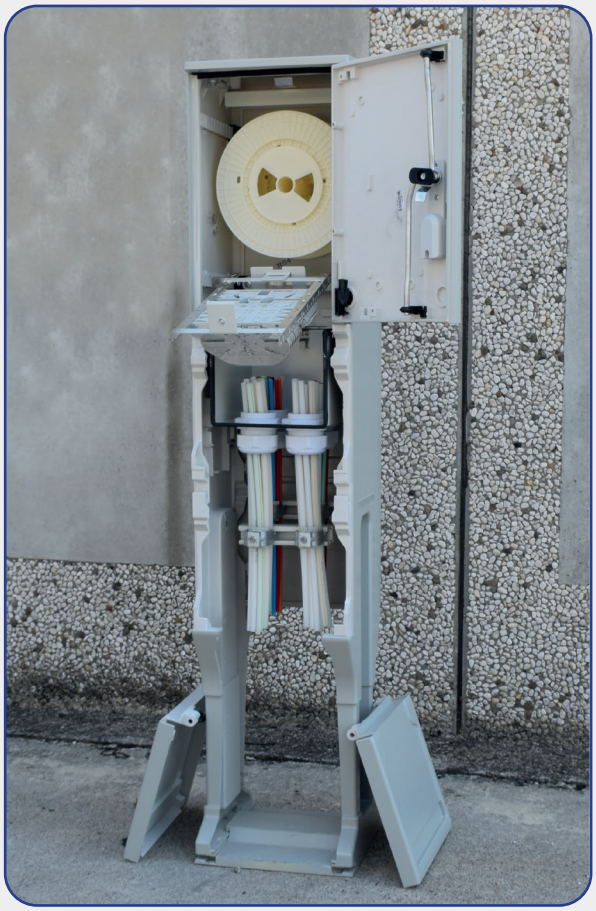
CABINET POST



The new OPTOCAB - Splice is a compact IP54 and IK10 rated plastic cabinet equipped with SAMX trays, specifically designed for Distribution Points for FTTH networks.

The cabinet is equipped for easy-to-use installation with removable tray system.

The solution has been developed according to the lastest field requirements to allow easier cable overlength storage.



TECHNICAL FEATURES

- High quality thermoplastic material - watertight
- Designed for easy storage of overlength cables
- Compact design
- Designed according to German federal program requirements

APPLICATIONS

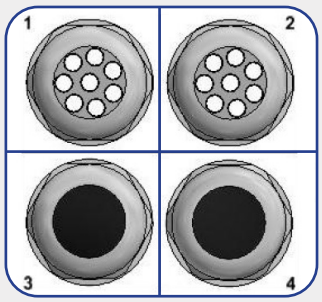
- Suitable for Access Network deployment
- Outdoor environment
- Design for cable duct installation

INSTALLATIONS

- Compact concrete base
- Duct design for operators and municipalities

COMPONENTS AND CONFIGURATIONS

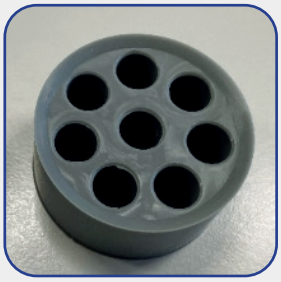
PART NUMBER	MAX. NUMBER OF SPLICES	MAX. NUMBER OF SC TRAYS	MAX. NUMBER OF DUCTS	IP	IK	MATERIAL	RAL	DIMENSIONS (MM)	OPENING DOOR	LOCK
7300110	96	6	up to 48 Ø 7 mm	54	10	Polyester	7035	1304x264x245	Front side	Key lock
7300111	96	6	up to 16 Ø 10 mm	54	10	Polyester	7035	1304x264x245	Front side	Key lock

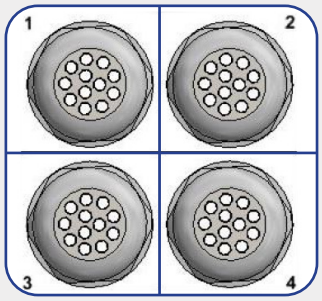


PN: 7300111

x2 PG48 with Ø10mm x8 grommet
x2 PG48 with blind grommet

The PGs can be positioned according to your needs.





PN: 7300110

x4 PG48 with Ø7mm x12 grommet

Cabinet
Locking system: Swivel handle single locking mechanism
Door stay (opening angle >120°)

Prepack (included)
Delivered with installation kits for micro ducts.

Installation kit
Strain relief bracket for cable fixing
Base plate for micro ducts
OUT: 48 Ø 7 mm and 24 Ø 10 mm
IN: 2x Ø14 mm 1x loop

PACKAGING

PRODUCT NAME	PACKAGING TYPE	DIMENSIONS (MM)			GROSS WEIGHT (KG.)
		WIDTH	DEPTH	HEIGHT	
GNV1	Carton Box	270	250	1300	~ 15

GUIDE TO TRAY MODULES SELECTION
SAMX - HD HIGH DENSITY

APPLICATION

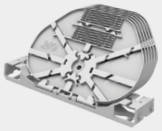
- Fibre management inside OPTOTEC products
- Hold and protect the splice

TECHNICAL FEATURES

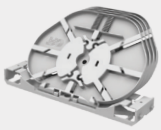
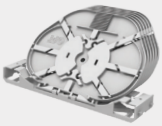
- Loop-Back ability: Yes
- Material: ABS-PC
- Flammability Rating: UL-94 V0
- Colour*: RAL 7035

**other colours available upon request*

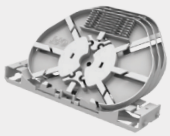
FIBERTERM SPLICE

MODULE TYPE SAMX	TRAY PER PACK	SPLICES PER TRAY	TOTAL NUM. SPLICES PER MODULE
HD6-8H 	6	8H	48
HD6-12H 	6	12H	72

FIBERCLIP SPLICE

MODULE TYPE SAMX	TRAY PER PACK	SPLICES PER TRAY	TOTAL NUM. SPLICES PER MODULE
HD4-12C 	4	12C	48
HD6-12C 	6	12C	72

FIBERTERM SPLICE-ARRANGED ON 3 LAYERS

MODULE TYPE SAMX	TRAY PER PACK	SPLICES PER TRAY ARRANGED ON LAYERS	TOTAL NUM. SPLICES PER MODULE
HD3-24H 	3	3 LAYERS (8+8+8) total. 24H	72

FIBERTERM SPLICE-ARRANGED ON 2 LAYERS

MODULE TYPE SAMX	TRAY PER PACK	SPLICES PER TRAY ARRANGED ON LAYERS	TOTAL NUM. SPLICES PER MODULE
HD4-12H 	4	2 LAYERS (6+6) total. 12H	48
HD4-24H 	4	2 LAYERS (12+12) total. 24H	96