



Applications

- Box for the connection of small numbers of cables when there is no infrastructure in the form of racks, wall distributors, skirting or cable ducts.
- Particularly suitable for industrial and outdoor cabling as well as for cabling in humid or wet premises

Properties

- The mini universal box is available in two variants:
 1. DISTRIBUTION PANEL
 - For the connection of all common, commercially available assembled cable types with internal patchfield; particularly suitable for use with all PreCONNECT® FIBER cables
 2. SPLICE PANEL
 - For the splicing of pigtails to cables with internal patchfield
 - For splicing cables to one another (cable splicing)
- Suitable for wall-mounting and installation in cable mounting systems
- The maximum possible number of fibers depends on the variant and connector type. For common, commercially available types, see next page.
- 1 x cable inlet
 - Variant 1 with a set of mounting bracket for PreCONNECT® FIBER Trunk and 1 x PG 13.5 cable gland for other assembled cables – IP50 dustproof
 - Variant 2 with 1 x PG 13.5 cable gland IP65 waterproof with round cable
- 2 x cable outlets:
 - Variant 1 and 2 with 2 x PG 13.5 cable gland for assembled cables – IP50 dustproof
 - Variant 2 (cable splicing) with 2 x PG 13.5 cable glands – IP65 waterproof with round cable
- The box itself is waterproof as per IP67
- Dimensions (L x W x H): 200 x 120 x 75 mm
- Material and color: Plastic, RAL 7035 (light gray)

Optional

- For variant 2: Pigtails factory-mounted ready for splicing in panel and splice cassettes (inserted)

Form of delivery

- Variant 1 and 2 with mounted adapters
- All variants include the cable glands for cable inlets and outlets listed under “Properties”
- Variant 2 includes splice cassette, holder and protector

Part numbers

Number of fibers	Type of adapter	Distribution panel		Splice panel for splicing pigtails	
		SM	MM	SM	MM
4	SC >> SC-Duplex metal	114A0420	114A0520	114A0620	114A0720
	LC >> LC-Duplex SM	114A0424	-	114A0624	-
	OM3	-	114A0525 OM3	-	114A0725 OM3
	OM4	-	114A0525 OM4	-	114A0725 OM4
	E-2000™ >> E-2000™ Simplex ¹ HRL	114A0428	-	114A0628	-
8	SC >> SC-Duplex metal	114A0460	114A0560	114A0660	114A0760
	LC >> LC-Duplex SM	114A0464	-	114A0664	-
	OM3	-	114A0565 OM3	-	114A0765 OM3
	OM4	-	114A0565 OM4	-	114A0765 OM4
	E-2000™ >> E-2000™ Simplex ¹ HRL	114A0468	-	114A0668	-
12	LC >> LC-Duplex SM	114A0481	-	114A0681	-
	OM3	-	114A0582 OM3	-	114A0782 OM3
	OM4	-	114A0582 OM4	-	114A0782 OM4

Other adapter types and numbers of fibers on request. ¹ = Type R+M

Part numbers

Splice panel for splicing cables to one another (cable splicing)

Number of fibers	2	4	6	8	12	16	24
	114A0800	114A0801	114A0802	114A0803	114A0804	114A0805	114A086

Other numbers of fibers on request.

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
P. Maier	23.05.18	H. Jungbäck	23.05.18	001			