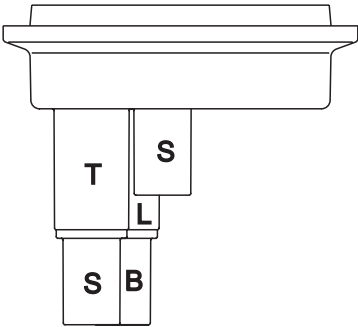
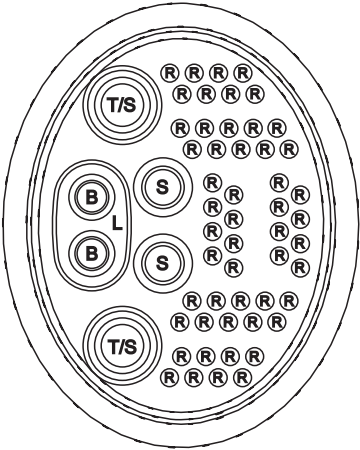


Fibre optic splice closure FDN



Entry configuration in the base

Fibre optic splice closure FDN

Features:

- fibre optic closure used in underground and aerial networks
- enables mounting up to 12 KSH or SMF splice trays
- max. 24 splices in SMF splice tray with min. fiber bending radius of 38 mm
- glass fibre reinforced, UV stabilised plastic cap
- possibility of storing reserves of uncut, loose loops of feeder cable tubes
- clamp enabling easy and multiple access to the interior of the closure
- environmentally sealed to the base with an “o” ring
- environmental cable sealing with heatshrink sleeves (not for R type cable ports) or CABLELOK rubber cable sealings
- possibility of mounting the closure with OH-3 bracket
- large number of entries in the base
 - SZ-3 (wooden poles)
 - SZ-2 (telecommunication manholes)

Equipment:

- splice enclosure
- KSH or SMF splice trays
- brackets and tags
- CABLELOK Cable Sealings or heatshrink sleeves - set

Optional equipment:

- OH-3 bracket
- OH-6 bracket
- additional CABLELOK Cable Sealings

Technical specifications:

	FDN3583	FDN3584	FDN3585	FDN3586	FDN4029
cable port types	1 oval (L), 60 round (52xR, 4xS, 2xT, 2xB)				
cable diameter range [mm]	1,7 - 35				
number of splice trays	12				20
type/capacity of splice tray	KSH/12		SMF/24		
maximum number of splices	144		288		480
cable sealing	CABLELOK	CABLELOK, heatshrink	CABLELOK	CABLELOK, heatshrink	
dimensions height/diameter [mm]	455/312/222				663/312/222
fixing	OH-3				OH-3, OH-6
weight [kg]	4,2				4,8
environmental IP protection	IP67				

Entry configuration in the base:

cable port	number of cable ports	CABLELOK seal	cable diameter range [mm]	
			CABLELOK	heatshrink
L	1	L10C, L20C, L30C, L40C, L50C	2 x 13,0 - 22,0	2 x 12,0 - 24,0
B	2	B10, B20, B30	4,8 - 16,5	6,0 - 19,0
T	2	T10, T20, T30, T40	15,5 - 29,0	12,0 - 35,0
S	4	S10, S20, S30D, S40, S50	5,0 - 20,0	12,0 - 26,0
R	52	R10, R10D, R20, R30D, R40, R50, R70, R80	1,7 - 9,5	-

Ordering:

FDN3883 - fibre optic splice closure with 12 splice trays for 144 splices