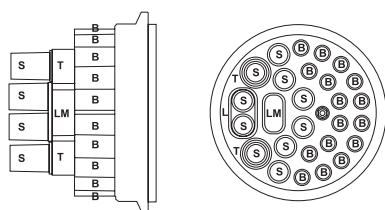




UFC



Entry configuration in the base



KSH splice tray



SMF splice tray

# Fibre optic splice closure UFC

## Features:

- fibre optic closure used in underground and aerial networks
- up to 36 KSH or SMF splice trays
- maximum 24 splices in a 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
- environmentally sealed to the base with an "o" ring
- clamp enabling easy and multiple access to the interior of the closure
- environmental cable sealing with heatshrink sleeves or CABLELOK rubber cable sealings
- possibility of mounting the closure with OH-3 bracket
- using fibre manifolds R-06 enables proper fibre distribution to splice trays
- large capacity, up to 864 splices
- recommended cable retention frames:
  - SZ-3 (wooden poles)
  - SZ-2 (telecommunication manholes)

## Equipment:

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

## Optional equipment:

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

## Technical specifications:

	UFC																	
	2770	2844	2845	2846	2847	2848	2794	2868	2869	2870	2871	2872	2834	2835	2836	2840	2841	2842
cable port types	28 round (16xB, 2xT, 10xS) i 2 oval (1xL, 1xLM)																	
cable diameter range [mm]	4,8 - 36																	
number of splice trays	6	12	18	24	30	36	6	12	18	24	30	36	24	30	36	24	30	36
type/capacity of splice tray	KSH/12												SMF/24					
maximum number of splices	72	144	216	288	360	432	72	144	216	288	360	432	576	720	864	576	720	864
cable sealing	heatshrink						CABLELOK						heatshrink	CABLELOK				
dimensions height/diameter [mm]	400/ø275	600/ø275	750/ø275				400/ø275	600/ø275	750/ø275									
fixing	OH-3																	
weight [kg]	6	7	8				6	7	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	16	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	10	S10, S20, S30D, S40, S50	5,0 - 20,0	12,0 - 26,0
LM	1	LM10C, LM20C, LM30C, LM40C	2 x 9,5 - 22,0	2 x 8,0 - 22,0

## Ordering:

UFC2848 - fibre optic splice closure with 36 KSH splice trays for 432 splices