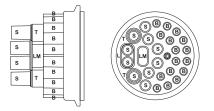




UFC



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 (txL, 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	atshrink CABLELOK						
dimensions height/diameter [mm]	400/ø275	600/ø275	750/ø275			400/ø275	600/ø275	750/ø275										
fixing	ОН-3																	
weight [kg]	6	7	8			6	7					8						
environmental IP protection	IP67																	

# Entry configuration in the base:

and the second	number of cable	CARLELOK	cable diameter range [mm]				
cable port	ports	CABLELOK seal	CABLELOK	heatshrink			
L	1	L10C, L20C, L30C, L40C, L50C	2 x 13,0 - 22,0	2 x 12,0 - 24,0			
В	16	B10, B20, B30	4,8 - 16,5	6,0 - 19,0			
т	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

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