

## MUF-1 CLOSURE



*MUF-1 Closure*

### FEATURES:

- fibre optic closure used in underground and aerial networks
- up to 6 KS-3E splice trays
- maximum 24 splices in a splice tray
- glass fibre reinforced, UV stabilised plastic cap
- environmentally sealed to the base with an "o" ring and a set of clamping screws
- possibility of using metal bushings accepting polyvinyl jacketed and OPGW (ground wire) cables
- environmental cable sealing with heatshrink sleeves on metal bushings
- employed for cables of capacity of up to 144 fibres
- possibility of mounting the closure with OH-3 bracket or WS-1 cantilever and OH-2 brackets
- in case of pylons, OH-3 mounting bracket is recommended
- recommended cable retention frames:
  - SZ-3 (wooden poles)
  - SZ-2 (telecommunication manholes)

### EQUIPMENT:

- splice enclosure
- KS-3E splice trays
- brackets, allen wrench, silica gel
- two ADSS cable glands
- heatshrink sleeves

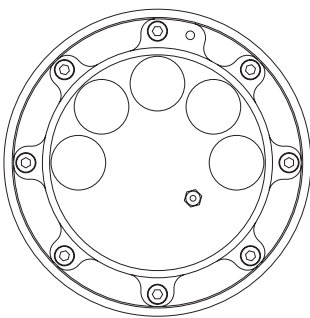
### OPTIONAL EQUIPMENT:

- cable gland OPGW-2
- cable gland ADSS
- WS-1 cantilever with OH-2 brackets
- OH-3 bracket

ATTENTION: Installation of additional drop cables does not require dismantling already installed cable cable ports

### TECHNICAL SPECIFICATIONS:

	MUF-1/24	MUF-1/48	MUF-1/72	MUF-1/96	MUF-1/120	MUF-1/144
cable port types	5 round					
cable diameter range [mm]	polyvinyl cable: 10-18, cable OPGW: 9-20					
number of splice trays	1	2	3	4	5	6
type/capacity of splice tray	KS-24					
maximum number of splices	24	48	72	96	120	144
cable sealing	heatshrink					
dimensions height/diameter [mm]	460 (510 with entries)/ø215					
fixing	2 fixing brackets OH-2 or OH-3					
weight [kg]	5					
environmental IP protection	IP67					



*Entry configuration in the base*

### ORDERING:

MUF-1/48 - fibre optic closure with 2 splice trays for 48 splices

