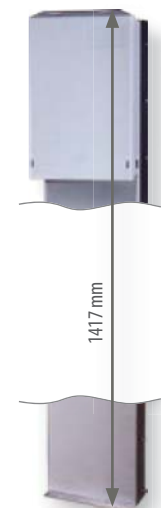




**EN** Lockable optical distribution box ORM 5/ORM 5 SIS is designed for indoor/outdoor wall installation at the customers' premises or as a separate pillar. The box is suitable mainly in FTTH network to terminate optical fibres on the internal/outdoor walls of the buildings mainly in suburban areas with lower household density (family houses, low household count residential buildings or offices). Additionally, the box can play the role of the floor distribution box in multidwelling units.

- ▶ Simple wall installation or as a separate pillar
- ▶ Easy access due to hinged removable cover
- ▶ Lockable cover (optional)
- ▶ Coverage degree IP 54
- ▶ Gradual cable gland located in the lower wall for the cables with the outside diameters between 3 and 14 mm
- ▶ Gradual cable gland located in the bottom for the cables with the outside diameters between 3 and 10 mm (for the wall through installations)
- ▶ Pre-fabricated holes in the bottom for the wall through patchcord installation
- ▶ 4 prefabricated holes for dividable bushing capable to seal up to 2 patchcords or heavy duty subscriber cables
- ▶ Can accommodate up to 4× SC or 2× E2000, eventually 8× LC connectors and pigtailed (UPC or APC polishing)
- ▶ Splice cassette supporting up to 12 heat-shrink or crimp fusion splice protective sleeves or mechanical splices (up to 4 pieces).
- ▶ Ready to accommodate Gas block for the microtubes with various outside diameters (5, 7, 10, 12 and 14 mm) at the input of the box



### TECHNICAL SPECIFICATIONS

Bushings – right part	1× Gradual bushing 3–14 mm for incoming cable
Bushings – left part	4× Dividable rubber bushing 2× 1–3 mm or 4× Gradual bushing 3–14 mm
Bushings – bottom (wall through)	Gradual bushing 3–10 mm for incoming cable
Coverage degree	IP 54 to EN 60529
Impact protection degree	IK 10 to EN 50102
Solar radiation (UV)	EN 60068-2-5
Change of temperature	-40 °C/+70 °C according to EN 60068-2-14
Color	Light grey RAL 7035
Material	PC+ABS
Material – pillar	Stainless steel
Dimensions	235 × 156 × 45 mm / 1417 × 156 × 103 mm
Weight	0.5 kg / 5 kg

### OPTIONAL ACCESSORIES

- Lock and appropriate keys
- Heat-shrinkable fusion splicing protective sleeve
- Crimp fusion splicing protective sleeve
- Optical fibre mechanical splice
- Splice holder
- Gas block for microtubes 7–14 mm

Other accessories on the pages 063–072

### ORDER CODES

Order Code	Name
85SP.00/0000F	ORM 5
85BV.01/0000F	Lock for ORM 5
85EA.30/0000F	ORM 5 SIS

For other variants, please, contact our sales department.  
Pre-installed versions available upon request. /