

OSU-19 series

OSU-19 outdoor access cabinets designed for use together with fibre optic microduct systems.



OSU-19 outdoor access cabinet

features:

- three-point-barred FAB-locked double door for main and side cable chambers
- two pairs of 19" load-bearing beams with usable height of 20U, 28U and 36U
- side chamber for inserting cables and fibre optic microducts together with special organizers
- lower battery chamber, separated from main chamber, can be optionally used for storage of spare cable
- possible installation on metal frame or prefabricated concrete foundation
- direct gravitational ventilation system with filters
- optional installation of electrical equipment and equipment ensuring appropriate climate conditions
- cabinet interior equipment made of stainless steel, ensuring long-term use without risk of corrosion

included in a set:

- patchcord arrangement module
- fitting element for cables and fibre optic microducts
- steel RAMA-OSU-19 assembly frame or prefabricated FUND-OSU-19 concrete foundation

optional accessories:

- electrical equipment, e.g. voltage distribution panel
- equipment ensuring appropriate climate conditions: heater, thermostat, ventilator, heat exchanger, air-conditioner
- cable glands

standards and certificates:

- IP 54 class as per the PN-EN 60529 standard.

sectors:



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technical parameters:

OSU-19-	20U-1000	28U-1000	36U-1000
dimensions (width × height × depth) [mm]	1,010 × 1,582 × 651	1,010 × 1,938 × 651	1,010 × 2,294 × 651
usable height [U]	20	28	36
weight [kg]	92	109	126
IP protection class	IP 54		
materials	powder coated aluminium, RAL 7035, stainless steel		

ordering:

0	1	2	3	description
OSU-19-				outdoor access cabinet
	20U-			usable height: 36U
	28U-			usable height: 36U
	36U-			usable height: 36U
		1000		width: 1,000 mm
			FUND	kit with concrete foundation
			RAMA	kit with steel frame