



Single block concrete shelter
Optimized space with smallest footprint
Technical room
Concealed underground cable entries
Electrical protection of housed elements (Faraday cage effect)
Housing space can be split

Main advantages

- Customized distribution and design
- Full integration from factory ensures homogeneous quality
- Different technologies can be installed within the same shelter
- Outstanding antivandalism solution
- Best use in urban or industrial areas

Markets / Applications

- Telecommunications
- Gas, water networks control
- Meteorology stations
- Military applications

Technical specifications

	MERU-3	MERU-4	MERU-5
Inner dimensions (HxLxW)	2.3 x 3.1 x 2.2 m	2.3 x 4.2 x 2.2 m	2.3 x 5.9 x 2.2 m
Outer dimensions (HxLxW)	3.2 x 3.2 x 2.3 m	3.2 x 4.4 x 2.3 m	3.2 x 6.0 x 2.3 m
Weight	11,000 kg	12,500 kg	18,000 kg
Container	Single block structure reinforced concrete shelter Internal space can be split (technical room, genset space, etc.) Premarked cable access at lower part of the shelter Cable entry seals located in the upper part Technical floor / concrete floor Different ventilation frames Different finishings and colours Customized concealments		
Access doors	Different placements EI260-C5 fire resistance Antipanic systems Useful dimensions for small door 0.9 x 2.1 m Useful dimensions for large door 1.1 x 2.1 m		
Ventilation grids	Different positioning Different colour termination		
Lower bay	Lower warehouse for cabling, power and external cable intakes		

Integration

Customized integration	Electrical installation Optical fiber integration Alarm units Trays	Gensets Ventilation systems Air conditioning Rectifiers
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