



■ SPECIAL VERSIONS OF METAL METER BOXES FOR DIRECT METERING OUTDOOR MOUNTING

Type	Order numbers	Dimensions (mm) Width High Depth w h d	Measuring places			Mounting
			No. of met. places	Current up to 63A	Main fuse	
MROsp 1 F metal	701960667	480x600**x245	1	1	63A	on fundament
MROsp 1 Z metal	701961667	480x600x245	1	1	63A	on wall
MROsp 1 St metal	701962667	480x600x245	1	1	63A	on pillar
MROsp 2 F metal	701963667	480x1000**x245	2	2	63A	on fundament
MROsp 2 Z metal	701964667	480x1000x245	2	2	63A	on wall
MROsp 2 St metal	701965667	480x1000x245	2	2	63A	on pillar
MROsp 4 F metal	701966667	700x1000**x245	4	4	100A	on fundament
MROsp 4 Z metal	701967667	700x1000x245	4	4	100A	on wall
MROsp 4 St metal	701968667	700x1000x245	4	4	100A	on pillar
MROsp 6 F metal	701969667	900x1100**x245	6	6	160A	on fundament
MROsp 6 Z metal	701970667	900x1100x245	6	6	160A	on wall
MROsp 6 St metal	701971667	900x1100x245	6	6	160A	on pillar
MROsp 9 F metal	701972667	900x1500**x245	9	9	200A	on fundament
MROsp 9 Z metal	701973667	900x1500x245	9	9	200A	on wall
MROsp 9 St metal	701974667	900x1500x245	9	6	200A	on pillar

**On the height of the cabinet has to be added the height of fundament around 300mm above the ground level, or the total height of fundament that is around 880mm.

Special meter boxes are used in LV networks that require greater mechanical resistance of boxes, mostly for outdoor mounting on fundament, pillar and on wall. They are made according to the standard EN 60439 and other norms that are pertaining to these types of boxes. Meter box is equipped with alarm equipment at the opening door.

Material:

- Galvanized metal sheets that are electrostatic painted with epoxy powder, with colour that is resistant to the external atmospheric influence. Standard shade in our use is RAL 7035 (other colours are available on request). Degree of protection is IP43 according to EN 60529.

- Polyester with glass fibres, low flammable, self-extinguishing, resistant to Atmospheric influence (UV), colour shade RAL 7035. Surface of the cabinet can be smooth or ribbed anti-poster. Degree of protection IP43, IK 10. Category of flammability FH2-7mm.

Meter boxes have two doors:

- External door, made of galvanized metal sheets or polyester, equipped with windows made of transparent solid material, UV resistant, for control of each meter. Three-point door lock

- Inner door, available only for the staffs responsible for the maintaining, made of galvanized metal sheets, equipped with windows made of transparent solid material, UV resistant, for control of each meter, and aperture to control the main fuses (MCBs). Three-point door lock.

Boxes that are used for mounting on wall, fundament and pillar have placed the entrance of all incoming and outgoing cables to be at the bottom of the boxes.

Meter boxes are supplied with complete equipment for fastening.



MROsp 4 Z metal