

# PS IP 55 - Control Enclosure

HOME > CATEGORIES > STEERING CABINETS > PS IP 55 - CONTROL ENCLOSURE

PS - is a standing enclosure and has an openable upper lid, on which mounting of electrotechnical equipment is possible.

Type	Corrosivity category	Material / additional description	Coating
PSA	C2	steel sheet / removable rear panel; without top section	RAL7035
PSB	C2	steel sheet / fixed rear panel; without top section	RAL7035
PSC	C2	steel sheet / removable rear panel; with top section	RAL7035
PSD	C2	steel sheet / fixed rear panel; with top section	RAL7035

## GENERAL INFORMATION:

- Ingress protection according to IP code: 55
- Impact resistance according to IK code: 10
- Operating temperature range: -40 - +80°C

## BASIC DATA:

- Body: monobloc type, welded
- Lid: with mounted hydraulic gas cylinders that keeps it open
- Closure: hinged door with 105° opening angle; the possibility of independent change of the door opening direction
- Enclosures of 1000 mm width and more have double-leaf doors
- Mounting plate: in each version is made of 2 mm thick galvanized steel sheet; mounted on perforated brackets adjustable on the entire depth of the enclosure
- Cable entry: there is a gland plate in the bottom, its dimensions depend on the width of the enclosure
- Grounding: threaded grounding studs in the door and enclosure body
- Other information: The door has an internal stiffening made of perforated z-bars to facilitate mounting of additional elements.

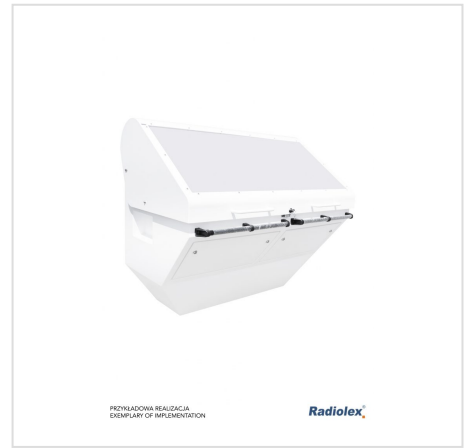
## ADDITIONAL OPTIONS:

- Increasing the operating temperature to range of -50 to +120°C

- Unusual dimensions
- Punching in the door, body or mounting plate
- Painting to any color according to the RAL palette

## GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI





## DOCUMENTS



CATALOGUE CARD [Kliknij aby pobrać](#)



Declaration of compliance for Radiolex products [Kliknij aby pobrać](#)



Powder coatings maintenance instructions [Kliknij aby pobrać](#)

**The following table presents enclosures equipped with a mounting plate.**

No.	Dimensions (width x height x depth, mm)	Catalogue No.	
		PSA	PSB
1	600 × 975 × 400 / 500	180-001	181-001
2	800 × 975 × 400 / 500	180-002	181-002
3	1000 × 975 × 400 / 500	180-003	181-003
4	1200 × 975 × 400 / 500	180-004	181-004
5	1400 × 975 × 400 / 500	180-005	181-005
6	1600 × 975 × 400 / 500	180-006	181-006

## The following table presents enclosures equipped with a mounting plate

No.	Dimensions (width x height x depth, mm)	Catalogue No.	
		PSC	PSD
1	600 × 1200 × 710 / 952	182-001	183-001
2	800 × 1200 × 710 / 952	182-002	183-002
3	1000 × 1200 × 710 / 952	182-003	183-003
4	1200 × 1200 × 710 / 952	182-004	183-004
5	1400 × 1200 × 710 / 952	182-005	183-005
6	1600 × 1200 × 710 / 952	182-006	183-006