



Cable enclosure Z IP 55

Z – is a standing enclosure, intended for installation of electrotechnical equipment and automation eg on power stations.

Type	Corrosivity category	Material / additional description	Coating
Z1	C3*	aluminum sheet	RAL7035
Z2	C3*	aluminum sheet	RAL7035
ZDA	C3*	aluminum sheet	RAL7035

General information:

- Ingress protection according to IP code: 55
- Impact resistance according to IK code: 10
- Operating temperature range: -30 – +80°C

Basic data:

- Body: monobloc type, welded, with roof slope screwed into the body
- Closure: front and rear hinged doors with 105° opening angle
- Cable entry: ribbed bottom
- Grounding: threaded grounding studs in the door and enclosure body; PE terminal strip(copper flat bar 5×40)
- Other information: gravitational ventilation through roof openings, secured with a filter mat; 50 mm plinth with brackets for the foundation and fire protection ribs.



Download product data sheet!

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Mounting plates	99
Brackets and U-bars	135
Heaters	82-83
Reinforced concrete foundations	129

The following table presents empty enclosures.

No.	Description – Dimensions (W × H × D mm)	Catalogue No. without thermal insulation	Catalogue No. with thermal insulation
1	Z1 – 800 × 2000 × 600	320-004	321-004
2	Z2 – 1600 × 2000 × 600	320-002	–
3	ZDA – 1000 × 1435 × 550	320-003	321-003

Scope of delivery:

Assembled enclosure. The mounting plate, foundation, vertical and horizontal beams must be ordered separately.

Additional options:

- Painting to any color according to the RAL palette
- Enclosure with removable side panels

The technical documentation is available on pages 164-165



