

# INDUSTRIAL ENCLOSURES

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BY TRICEL

**40+** YEARS  
TECHNICAL  
EXPERIENCE



## IP55 SINGLE DOOR ELECTRICAL ENCLOSURE

500 x 750 x 300MM  
COMPLIES TO IEC 62208:2011  
STOCK CODE: 103964



**TRICEL**  
CONSTRUCTION

STOCK CODE:  
103964

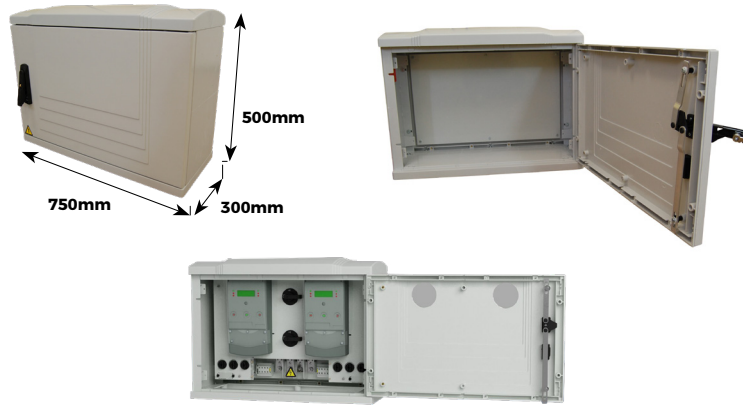
# IP55 SINGLE DOOR ELECTRICAL ENCLOSURE

500 x 750 x 300MM

COMPLIES TO IEC 62208:2011

Suitable for electrical and commercial installations.

Complies with the international standard for empty enclosures as applied to low-voltage switchgear and control gear assemblies (IEC 62208:2011).



Example: 2 triphase metering box

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## INTERNAL DIMENSIONS & CAPACITY

Dimensions: 500mm high x 750mm wide x 300mm deep

The overall height of this box is 563mm and overall width is 754mm.

The opening size is 678mm x 471mm\*

## SPECIFICATION & KEY FEATURES

- Electromagnetic compatibility, ideal for protecting internal electronic communication.
- Suitable for low-voltage switchgear and control gear assemblies, meters, compressors, etc.
- Will not corrode, weather resistant to IP55 grade protection.
- High impact resistance up to 20 Kilojoules (IK10).
- Double insulation and electrically non-conductive (1000V).
- Triple lock system supported by non-corrosive vertical bars.
- Door hinges on right, 180° opening.
- Easily cleaned and can be painted.
- Constructed from GRP.
- Supplied with hinges, lock and key.
- Supplied fully assembled, complete with backboard and triple lock system.
- Supplied in light grey colour (Ral 7035).
- Suitable for use in temperatures ranging from -30°C to +70°C.
- Made from non-hygroscopic material ensuring minimum water absorption.
- Constructed from halogen-free and self-extinguishing material.
- UV protected.

\* Approximate dimensions.

In accordance with Tricel's normal policy of product development these specifications are subject to change without notice.

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## ASSOCIATED PRODUCTS



PLINTH (104033)

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