DNV·GL

Certificate No:
TAE00002RS

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Enclosure for Electrical Equipment

with type designation(s)
DM WALL MOUNTED SERIES

Issued to
Elte Pano Elk Mak.Met.Muh.San ve Tic. Ltd. Sti
Istanbul, Turkey

is found to comply with
DNV GL rules for classification – Ships, offshore units, and high speed and light craft

Application :

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.
Degree of protection IP65
Vibration class A

Issued at **Hamburg** on **2018-04-06**
This Certificate is valid until **2023-04-05**.
DNV GL local station: **Istanbul**

Approval Engineer: **Harald Amberger**

for **DNV GL**

Arne Schaarmann
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

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Product description

DM WALL MOUNTED SERIES	
Sizes	Depth 150mm: Width [mm] 200 - 1000, Height [mm] 300 -1200 Depth 200mm: Width [mm] 200 - 1000, Height [mm] 300 -1200 Depth 300mm: Width [mm] 200 - 1000, Height [mm] 300 -1200 Depth 400mm: Width [mm] 200 - 1000, Height [mm] 300 -1200
Material	Main Body: 1,0 – 1,5mm Sheet Steel Monoblok Front Doors: 1,5 – 2,0mm Sheet Steel Inside Mounting Parts: 1,5 and 1,5mm Galvanised Steel
Gasket	Poliurethane Foamed

Application/Limitation

Operating instruction of the manufacturer to be observed

Type Approval documentation

Tests carried out

IEC 62208:2011, vibration class A, damp heat class A, degree of protection

Marking of product

Manufacturer - Type designation - Main data.

Periodical assessment

The scope of the periodical assessment is to verify that the conditions stipulated for the Type approval are complied with and that no alterations are made to the product design or choice of materials.

The main elements of the assessment are:

- Inspection on factory samples, selected at random from the production line (where practicable)
- Results from Routine Tests (RT) checked (if not available tests according to RT to be carried out)
- Review of type approval documentation
- Review of possible change in design, materials and performance
- Ensuring traceability between manufacturer’s product type marking and Type Approval Certificate.

Periodical assessment is to be performed after 2 years and after 3.5 years. A renewal assessment will be performed at renewal of the certificate.

END OF CERTIFICATE