delvalle®

INDUSTRIAL ENCLOSURE SOLUTIONS

comercial@delvalle.es | www.delvallebox.com

ELECTRICAL ENCLOSURES FOR EXTREME TEMPERATURE CONDITIONS

TARDÍGRADO SERIES



10 YEARS
STAINLESS ANTICORROSIVE **GUARANTEE**

5 YEARS
MECHANICAL PARTS **GUARANTEE**



WE PUT AT YOUR DISPOSAL

We offer over **45 years** providing solutions to demanding customers who require very specific characteristics and behaviour according to the sector and their needs.

WHEREVER YOU GO

We are committed to working closely with our customers, providing them with **exceptional service** and offering an advanced and extensive range of products with very competitive prices.

HIGH STANDARD OF QUALITY AND SERVICES

We only use materials provided by companies who offer the very **highest quality**, suitable and certified products. Our success is due to top quality assurance: ISO 9001, SGS, UL, TÜV, ISO 14000 and Ohsas 18001.

CUSTOMIZE TOTALLY YOUR ENCLOSURE

Our production systems can give custom-made solutions **on demand.** Every colour from RAL chart is available to be personalized. A variety of protection standards thanks to our own painting facilities.

CONTACT US

Confidentiality, reliability & quality

www.delvallebox.com
comercial@delvalle.es
+34 945 601 381

ALSO ONLINE

Please contact our technical sales department

A team of professionals with high experience and ability to solve all your queries



ELECTRICAL ENCLOSURES FOR EXTREME TEMPERATURE CONDITIONS TARDÍGRADO SERIES



Examples



From Temperatures of -60 °C +180C° and Peaks of up to 350°C

We design and manufacture electrical cabinets for areas with extreme temperature conditions, both in high temperature +250°C and in low temperature -60°C; ours cabinets are prepared for a high humidity concentration or a very dry environment, with the guarantee that the electrical components will continue operating after many years.

They are designed with the tightness required for electrical cabinets (IP66, IP67, and IP68) depending on their location and with the maximum durability to the corrosion, it is possible to use stainless steel AISI 304l or AISI 316L (marine). We have different sizes and customized designs for a junction boxes with screw openings or with revolving door.

FOR MORE INFORMATION CLICK HERE

APLICATIONS

- Tunnels
- Maritime environments
- Desert zones
- Petrochemicals
- Military areas
- Measurement of gases in high temperature zones

ELECTRICAL ENCLOSURES FOR EXTREME TEMPERATURE CONDITIONS TARDÍGRADO SERIES

ADVANTAGES

Our cabinet has excellent resistance to ozone, oxidation, UV light, cosmic and ionizing radiation, general weathering.

- Optimal functioning in adverse temperature conditions.
- Silicone seal resistant from -60°C to + 250°C
- Temp. maximum service + 230°C
- Temp. intermittent maximum + 250°C
- Temp. minimum service -60°C
- Fragile point -80°C - ASTM D746
- Anticorrosive, manufactured in stainless steel AISI 304L.
- Anticorrosive, manufactured in stainless steel AISI 316L (marine).

OPTIONS

- Custom sizes and designs.
- Opening by screws or revolving door.
- Wall mounted boxes.
- AISI 304L or AISI 316L (marine).
- IP67 or IP68 - IEC EN62208 and EN60529 standard.
- We recommend the use of our IP68 stainless steel cable glands for the passage of cables.

10 YEARS
STAINLESS ANTICORROSIVE **GUARANTEE**

5 YEARS
MECHANICAL PARTS **GUARANTEE**

NORMATIVE

- IP(W) corrosive enviroments.
- IP21, IP55, IP66, IP67 and IP68 according IEC EN 62208 and EN 60529.
- Maximum IK10 resistance Norm IEC 62208 and EN 50102.
- Manufactured following EU low voltage ruling 2006/95/CE.
- Certificate UL Nema 4x, 12, 3r, 1. Nº File E342220.
- Características IP68 bajo Norma IEC EN 62208 y EN 60529.
- Maximum IK10 resistance Norm IEC 62208 and EN 50102.
- Resistance to corrosion C5M, norma ISO 12944, (AISI 316).
- RoHS Directive 2002/95/EC compliant.
- FAR 25/JAR 25/CS 25 Appendix F, Part 1, (a)(1)(iv) and (a)(1)(v) horizontal flammability tests.
- FDA (Food & Drug Administration). CFR 21. num.177.2600.
- Regulation CE 1935/2004.
- WRAS (Water Regulations Advisory Scheme), num. Lista 1310541

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STAINLESS STEEL INDUSTRIAL ENCLOSURES



OUTDOOR HEAVY DUTY ELECTRICAL ENCLOSURES

OUTDOOR TELECOM 19 RACKS & CABINETS



GALVANIZED STEEL ELECTRICAL ENCLOSURES

HYGIENIC DESIGN ENCLOSURES



ALUMINIUM ELECTRICAL ENCLOSURES

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WATERPROOF SHEET STEEL ELECTRICAL ENCLOSURES



CLIMATE CONTROL COOLING FOR ELECTRICAL ENCLOSURES

NEMA ELECTRICAL ENCLOSURES TYPE 1-3R-4X-12



MODULAR DISTRIBUTION ENCLOSURES

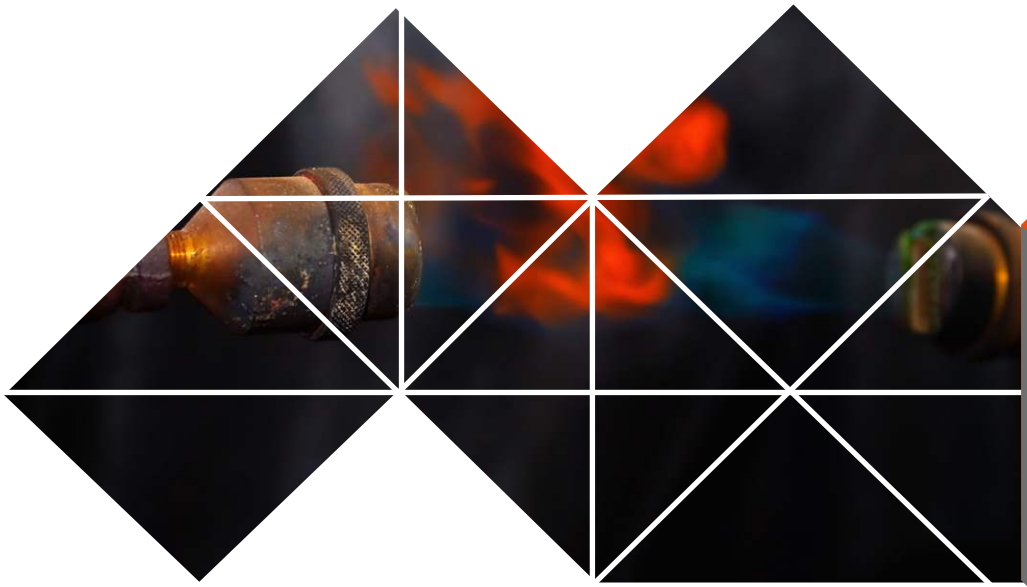
EMC ELECTRICAL ENCLOSURES SOLUTIONS



CABLE GLANDS & ENTRY SEALS FOR CABINETS

delvalle®

INDUSTRIAL ENCLOSURE SOLUTIONS





Paso del Prao, 6. 01320 Oyón (Álava). Spain
T. +34 945 601 381
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Contact us, we will be available at any time

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