



atex@atexdelvalle.com | www.atexdelvalle.com

ATEX MARSHALLING BOXES

Zones 1, 2, 21 and 22



STAINLESS
ANTICORROSIVE
GUARANTEE



Delvalle, wide experience in manufacturing solutions for hazardous area



WE PUT AT YOUR DISPOSAL

We offer over **45 years** providing hazardous area **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 hazardous area products** with very competitive prices.

CONSULTING & ENGINEERING

Atex Delvalle adapts to our clients' needs by offering hazardous-area systems.
Certified Junction Box Assembly.
Atex-delvalle are the leading certified assembler of Ex junction boxes. With an extensive stock holding of stainless steel enclosures, our workshops are able to provide unrivalled competence, expertise, quality and service to customer specifications.
Our customized services, experienced design and drafting 3D support.

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, Ohsas 18001, Atex, IECEx.



CONTACT US

Confidentiality, reliability & quality

www.atexdelvalle.com
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+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





Zones 1, 2, 21 and 22

ATEX MARSHALLING BOXES



Examples Geoex



Outdoor Stainless Steel Ex Supplies / Marshalling Boxes

Delvalle is a world-class manufacturer hazardous area Marshalling / Distribution Box for deployment in refineries and chemical plants and many other hazardous area applications and Marshalling Box for heat tracing. Ex Marshalling panels provide cross wiring functionality between field instruments and the control system.

The Ex Marshalling Boxes are used to provide convenient connection points for the various control, protection and instrumentation wires which are used in different substation plants. This includes power and instrument transformers and switchgear equipment. Delvalle ensures best design by factoring in data and various inputs. By having this type of interface, input and output issues can be quickly identified and maintenance personnel can perform routine functions in the field without jeopardizing the heart of the control system. It's ex panels incorporates a host of safety and convenience features, ensuring simplicity of installation, maintenance and commissioning with safety of operator and equipment.

Delvalle will customize the Ex junction box or Ex Marshalling Cabinet – panel to fit the specific requirements of your project, whether you are terminating field instruments on a skidded package or require hundreds of I/O in a control room environment. Hazardous area Marshalling Boxes are custom designed for each individual application, the design process ensures that the correct amount of equipment is included for both the current application and also for any future expansion that may be required. The Ex marshalling kiosks can be provided with front and rear access or in some applications front only access where substation space may be limited.



[FOR MORE INFORMATION CLICK HERE](#)



ATEX MARSHALLING BOXES

APPLICATIONS

- Refineries and chemical plants
- Oil & Gas
- GNL
- Electro
- Instrument
- Telecom market
- ESD's
- Control stations

FEATURES

- Single bay marshalling kiosks.
- Double bay marshalling kiosks.
- Hazardous areas: 1, 2, 21 & 22.
- Nema 1, 3r, 12, 4, 4X.
- Type tested from IP55 to IP66 and heavy duty protection IK10.
- Rapid installation and cutover.
- Interconnecting cables.
- Freestanding, multi-bay or junction box design.
- Enclosures and boxes manufactured from stainless steel 304L-316L scotch finish.
- Stainless steel central divide panel fitted for mounting electrical equipment.
- +3 point locking and metal swing handle with opening for padlock.
- Door stays in each door.
- Document holders.
- 4 external lifting eyes and ground fixing points with anchor bolt kit.
- 2 external breather glad to alleviate condensation.
- Cable management facilities and base gland plates.
- Supplied fully assembled.

OPTIONS

- Delvalle's control panel team builds each Ex marshalling box to unique customer specifications.
- Stainless steel AISI 304L & AISI 316L.
- Rapid installation and cutover.
- Double opening doors at front and back of cabinet
- External breather glad to alleviate condensation.
- Ex cables glands.
- Document holders.
- Freestanding, multi-bay or junction box design.



BENEFITS

- High ingress protection IP66 or IP67.
- Drainage flange in box prevents penetration of water.
- Manufactured in acid proof stainless steel (AISI 316L).
- Tailor made size and performance is possible.
- Stainless steel type label spot welded to the cover.
- Several earthing alternatives.
- Maximum strength and corrosion resistance.
- High operational reliability.
- Low lifetime maintenance cost.

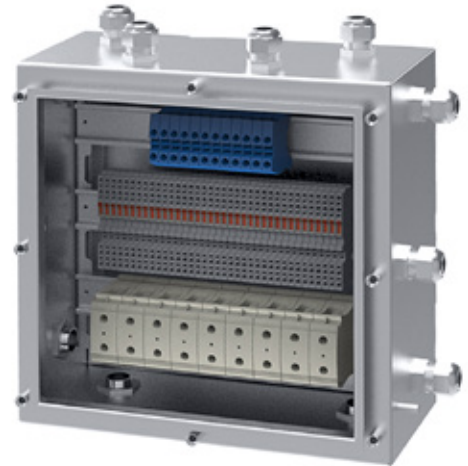
ATEX MARSHALLING BOXES



10
YEARS

STAINLESS
ANTICORROSIVE
GUARANTEE

Examples Geoex



NORMATIVE

- Hazardous areas: I, 2, 21 & 22.
- Nema I, 3r, I2, 4, 4X.
- Certificate
- LOM I7ATEX1012 (Tribex)
- LOM I4ATEX2082 (Geoex)
- Code certificate:
- II2GD Ex eb IIC T6 Gb
- Ex tb IIIC T85°C Db
- Type tested IP66 heavy duty protection IK10.
- High ingress protection IP66 or IP67.



Examples Tribex

DELVALLE OFFERS OTHER SOLUTIONS ATEX & IECEx

➔ [CLICK HERE AND DISCOVER ALL SOLUTIONS](#)

ATEX TERMINAL BOXES TERBOX SERIES



EX LOCAL CONTROL & DISTRIBUTION BOXES CONTREX SERIES



PLUG AND SOCKET BOXES CONNEX SERIES



FLAMEPROOF CONNECTION BOXES EJB SERIES



EX LIGHTING FIXTURE ATEX



PRESSURIZED ENCLOSURE EX P PEPPEX SERIES



DELVALLE OFFERS OTHER SOLUTIONS ATEX & IECEx

➔ [CLICK HERE AND DISCOVER ALL SOLUTIONS](#)

EX CABLE GLANDS ATEX & IECEx



MOTOR AND SWITCH MACHINES ATEX & IECEx



EX PUSH BUTTON STATION CONTREX SERIES



INDUSTRIAL WORKSTATIONS & HMI'S ATEX



EX 19" RACK ATEX



HAZARDOUS WIRELESS & ANTENNA SYSTEMS ATEX





/ FLEXIBLE ATEX & IECEX SOLUTIONS



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Contact us, we will be available at any time