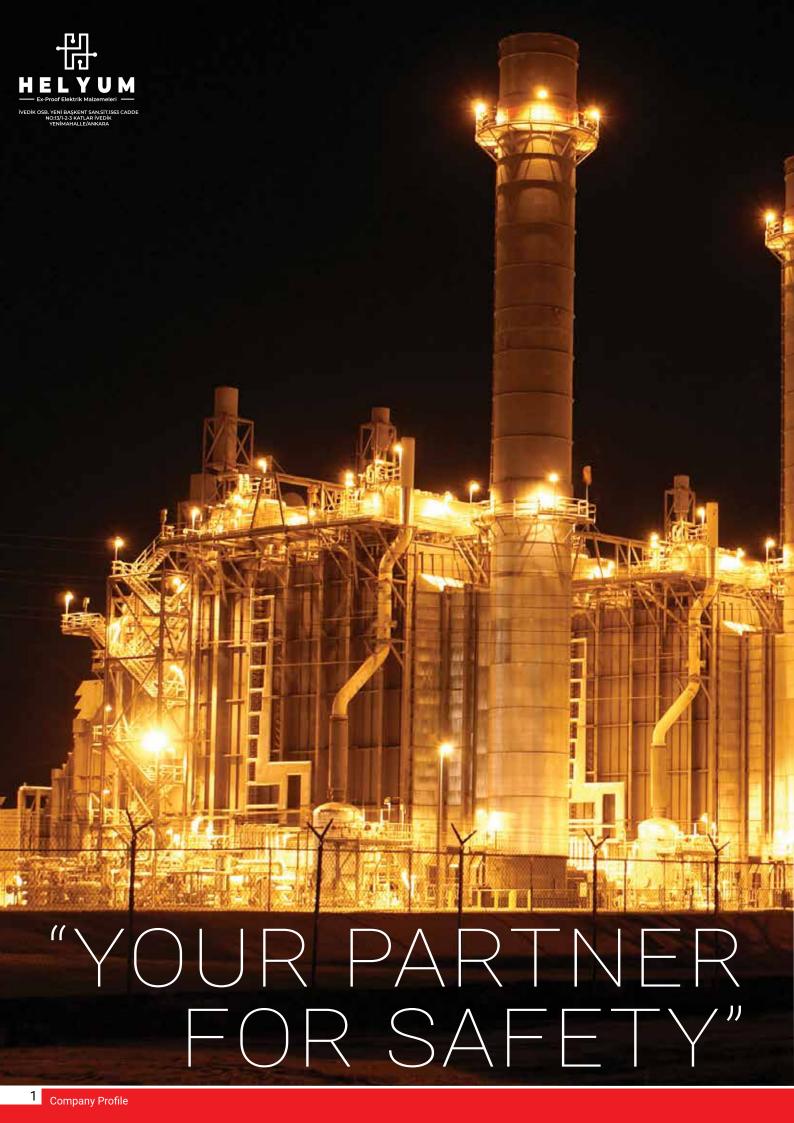
BARTEC FN Company PROFILE

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ENCLOSURES - EJB SERIES

This enclosure is used as panel board or terminal box to install electrical components (switches, signals, circuit breakers, on-load switches, transformers, ect). The cover may be equipped with a transparent window in order to display the components assembled inside.

MATERIAL: aluminium, stainless steel AISI 316L or cast iron. Hardware in stainless steel, AISI 316 standard.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex db IIA or IIB or IIB+H₂ T6...T3 Gb Ex tb IIIC T85°C... T200°C Db (II 2 (1) GD) Ex db [ia IIA or IIB or IIC Ga] IIA or IIB or IIB+H₂ T6 Gb Ex tb [ia Da] IIIC T85°C Db (II 2 GD) Ex d [ib IIA or IIB or IIC] IIA or IIB or IIB+H₂ T6 Gb Ex tb [ib] IIIC T85°C Db

IP 66 ZONE 1-2-21-22

ENCLOSURES - GUB SERIES



This enclosure is used as panel board or terminal box to install electrical components (switches, signals, circuit breakers, on-load switches, transformers, ect). The cover may be equipped with a transparent window in order to display the components assembled inside.

MATERIAL: aluminium, stainless steel AISI 316L or cast iron. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6...T3 Gb Ex tb IIIC T85°C... T200°C Db (II 2 (1) GD) Ex d [ia IIA or IIB or IIC Ga] IIC T6 Gb Ex tb [ia Da] IIIC T85°C Db (II 2 GD) Ex d [ib IIA or IIB or IIC] IIC T6 Gb Ex tb [ib] IIIC T85°C Db IP 66 ZONE 1-2-21-22



ENCLOSURES - **EJC[™] SERIES**

This enclosure is used as panel board or terminal box to install electrical components (switches, signals, circuit breakers, on-load switches, transformers, ect). The cover may be equipped with a transparent window in order to display the components assembled inside.

MATERIAL: aluminium. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex db IIC T6...T3 Gb Ex tb IIIC T85°C...T150°C (II 2 (1) GD) Ex db [ia] IIC T6 Ex tb [ia] IIIC T85°C (II 2 (2) GD) Ex db [ib] IIC T6 Ex tb [ib] IIIC T85°C IP 66 ZONE 1-2-21-22

JUCTION BOXES - GWR SERIES



This enclosure is used as terminal box to install Ex e certified terminals or bus-bars. These boxes are modular and can be jointed together through special designed flanges granting the IP protection.

MATERIAL: GRP (glass reinforced polyester) resin. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

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(II 2 GD) Ex e** IIC T6 or T5 Gb Ex tb IIIC T85°C or T100°C Db IP 65/66 ZONE 1-2-21-22

** The marking code Ex is completed by the indication of the type of protection of the component installed inside the enclosure.



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JUNCTION BOXES - ESX SERIES

This enclosure is used as terminal box to install Ex e certified terminals or bus-bars. These modular boxes can be jointed together through sealing gaskets granting the IP protection. This enclosure can be supplied also with removable flanges on each side.

MATERIAL: stainless steel AISI 316L. Hardware in stainless steel AISI 316L standard.

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(II 2 GD) Ex e** IIB or IIC T6 or T5 or T4 or T3 Gb Ex tb IIIC T85°C or T100°C or T135°C or T200°C Db IP 65/66 ZONE 1-2-21-22

** The marking code Ex is completed by the indication of the type of protection of the component installed inside the enclosure.

JUNCTION BOXES - ESA SERIES



This enclosure is used as terminal box to install Ex e certified terminals or bus-bars.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex e** IIB or IIC T6 or T5 or T4 or T3 Gb Ex tb IIIC T85°C or T100°C or T135°C or T200°C Db IP 65/66

ZONE 1-2-21-22

** The marking code Ex is completed by the indication of the type of protection of the component installed inside the enclosure.

ENCLOSURES FOR CONTROL STATIONS - GWRCS SERIES

This enclosure can be fitted with push buttons, pilot lights, emergency push buttons with cover protection, mushroom push buttons with key and stayput, selector switches, analog or digital components.

MATERIAL: GRP (Glass Reinforced Polyester) resin. Hardware in stainless steel, AISI 304 standard, AISI 316L on request.

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(II 2 GD) Ex ** e IIC T6 or T5 Gb Ex tb IIIC T85°C or T100°C Db IP 65/66 ZONE 1-2-21-22

** The marking code Ex is completed by the indication of the type of protection of the component installed inside the enclosure.



ENCLOSURES FOR CONTROL STATIONS - ESACS/ESXCS SERIES

This enclosure can be fitted with push buttons, pilot lights, emergency push button with cover protection, mushroom with key and stayput, selector switches and analog or digital components.

MATERIAL: copper-free aluminium alloy epoxy coated or in stainless steel AISI 316L. Hardware in stainless AISI 316 standard.

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(II 2 GD) Ex e** IIB or IIC T6 or T5 or T4 or T3 Gb Ex tb IIIC T85°C or T100°C or T135°C or T200°C Db IP 65/66 ZONE 1-2-21-22

** The marking code Ex is completed by the indication of the type of protection of the component installed inside the enclosure.





LED WELLGLASS LIGHTING FIXTURES - EVAC LED SERIES

This lighting fixture is supplied with LED lamps. For indoor and outdoor applications of those areas where a concentrated, diffused or ambient light is required.

MATERIAL: copper-free aluminium alloy. Borosilicate glass window Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 or T5 or T4 Gb Ex tb IIIC T85°C or T105°C Db

IP 66 ZONE 1-2-21-22 WATTAGE: up to 96 W LED



LED FLOOFLIGHTS SFDE LED SERIES

This floodlight is supplied with LED lamps. For indoor and outdoor applications.

MATERIAL: copper-free aluminium alloy. Borosilicate glass window. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD)

Ex d/de IIB + H₂ T6 or T5 or T4 Gb Ex tb IIIC T85°C or T100°C or T135°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 240 W LED

LED FLOODLIGHTS - RCDE LED SERIES

This floodlight is supplied with LED lamps. For indoor and outdoor applications.

MATERIAL: copper-free aluminium alloy. Borosilicate glass window. hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 or T5 Gb Ex tb IIIC T85°C or 100°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 192W LED



LED AND FLUORESCENT LIGHTING FIXTURES - EVF SERIES

This lighting fixture is provided with bi-pin fluorescent tubes or LED lamps. Available also as emergency version. Specially indicated for highly corrosive environments and marine applications.

MATERIAL: copper-free aluminium alloy. Borosilicate glass tube. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 Gb Ex tb IIIC T85°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 36 W / 20 W LED







LED AND FLUORESCENT LIGHTING FIXTURES - EVFG SERIES

This lighting fixture is provided with bi-pin fluorescent tubes or LED lamps. Available also as emergency version. Specially indicated for highly corrosive environments and marine applications.

MATERIAL: copper-free aluminium alloy. Borosilicate glass tube. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d/de IIC T6 Gb Ex tb IIIC T85°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 2x58 W / 2x27 W LED



LED AND FLUORESCENT EXIT LIGHTING FIXTURES - EXL SERIES

This compact model has been designed as emergency light source. A customized sign board to be sticked on is available on request. It is supplied with fluorescent or LED lamps.

MATERIAL: copper-free aluminium alloy or cast iron. Borosilicate glass window. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex db IIB+H₂ T6 or T5 Gb Ex tb IIIC T85°C or T100°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 8 W / 2x4,8 W LED



BULKHEAD LIGHTING FIXTURES - EVT SERIES

This lighting fixture can be supplied with incandescent, LED or halogen lamps. It is normally used to illuminate places like tunnels and walking passages where a small and flat shape light is required.

MATERIAL: copper-free aluminium alloy. Borosilicate glass globe. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 or T4 or T3 Gb Ex tb IIIC T85°C or T135°C or T150°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 105 W / 6 W LED



This lighting fixture can be supplied with incandescent, LED, halogen lamps. It is used, through a porthole, to illuminate the interior of tanks.

MATERIAL: copper-free aluminium alloy. Borosilicate glass window. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 or T5 or T3 Gb Ex tb IIIC T85°C or T100°C or T200°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 105 W / 12 W LED





WELLGLASS LIGHTING FIXTURES - EVAC SERIES

This lighting fixture can be supplied with incandescent, halogen, fluorescent or discharge lamps, such as metal halide, high pressure sodium vapour and mercury vapour. For indoor or outdoor applications where a concentrated, diffused or ambient light is required.

MATERIAL: copper-free aluminium alloy. Borosilicate glass globe. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

FLOODLIGHTS SFD - SFDE SERIES

This floodlight is supplied with incandescent and discharge lamps such as metal halide, high pressure sodium and mercury lamps.

For indoor and outdoor applications where a wide beam light is required.

MATERIAL: copper-free aluminium alloy. Borosilicate glass window. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

FLUORESCENT LIGHTING **FIXTURES - AVC SERIES**

This lighting fixture is provided with bi-pin fluorescent tubes. Available also as emergency version. It comes with lamps and mounting Ω -shape brackets.

MATERIAL: body in GRP (glass reinforced polyester) resin. Transparent diffuser in antistatic polycarbonate. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

COLOUR: black as a standard.



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(II 2 GD)

IP 66

(II 2 GD)

IP 66

Ex d IIB + H, T3 or T2 Gb

Ex tb IIIC T3 or T2 Db

WATTAGE: up to 500 W

ZONE 1-2-21-22

Ex d e IIB + H, T3 or T2 Gb

Ex d IIC T6...T2 Gb

ZONE 1-2-21-22 WATTAGE: up to 500 W

Ex tb IIIC T85°C...T225°C Db

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(II 2 GD) Ex d e q IIC T4 Gb Ex tb IIIC T80°C Db IP 66 **ZONE** 1-2-21-22 WATTAGE: up to 2x36 W

FLUORESCENT LIGHTING FIXTURES - EVSN SERIES

This lighting fixture is provided with bi-pin fluorescent tubes. Available also as emergency version.

MATERIAL: body in polycarbonate. Transparent diffuser in polycarbonate. Hardware in stainless steel, AISI 304 standard.

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(II 3 GD) Ex nA IIC T6 or T5 or T4 Gc Ex tc IIIC T85°C or T100°C or T135°C Dc IP 65 **ZONE** 2-22 WATTAGE: up to 2x58 W





11 **Company Profile**

FLOODLIGHTS - SFDN SERIES



This floodlight is supplied with discharge lamps such as metal halide, high pressure sodium vapour and mercury vapour. For indoor and outdoor applications where a concentrated, diffused or ambient light is required.

MATERIAL: copper-free aluminium alloy. Temperated glass cover with closing clips in stainless steel. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 3 GD) Ex nR IIC T3 or T2 Gc Ex tc IIIB T200°C or T300°C Dc IP 66 ZONE 2-22 WATTAGE: up to 400 W

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WELLGLASS LIGHTING FIXTURES EWN SERIES

This lighting fixture is supplied with discharge lamps, such as metal halide, high pressure sodium vapour and mercury vapour.

For indoor and outdoor applications where a concentrated, diffused or ambient light is required.

MATERIAL: copper-free aluminium alloy. Borosilicate glass globe. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

(II 3 GD) Ex nR IIC T4 or T3 Gc Ex tc IIIC T135°C or T200°C Dc IP 66 ZONE 2-22 WATTAGE: up to 400 W



FLOODLIGHTS - RCDE SERIES

This floodlight is supplied with incandescent or discharge lamps such as metal halide, high pressure sodium and mercury lamps.

It is normally used in marine and offshore platforms where a concentrated light is required.

MATERIAL: copper-free aluminium alloy. Borosilicate glass window. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) EEx d IIC T4 or T3 or T2 T135°C or T160°C or T200°C or T230°C IP 66 ZONE 1-2-21-22 WATTAGE: up to 500 W



OBSTRUCTION LIGHTING FIXTURES

This lighting fixture is supplied with halogen or xenoflash lamps. It is normally installed on towers or high buildings as obstruction signal.

MATERIAL: copper-free aluminium alloy. Borosilicate glass globe. Adjuntive FRESNEL globe in polycarbonate. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6...T2 Gb Ex tb IIIC T85°C...T225°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 100 W





This lighting fixture is supplied with rotating or flashing lamps. It is normally installed in combination with acoustic equipment.

WARNING LIGHTING FIXTURES

MATERIAL: copper-free aluminium alloy. Borosilicate glass globe. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6...T2 Gb Ex tb IIIC T85°C...T225°C Db IP 66 ZONE 1-2-21-22 WATTAGE: up to 100 W



INSTRUMENT HOUSING EMH9 SERIES

This enclosure to house instruments as ammeters, voltmeters, photo/electric lighting control, cameras and twilight switches.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel. Borosilicate glass window.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 Gb Ex tb IIIC T85°C Db IP 66 ZONE 1-2-21-22



ENCLOSURES FOR CONTROL STATIONS - EFDC SERIES

This customizable system can be fitted with push buttons, pilot lights, instruments, selector switches. Two or three tumblers design available.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.



(II 2 GD) Ex d IIC T6 or T5 Gb Ex tb IIIC T85°C or T100°C Db IP 66 ZONE 1-2-21-22



ENCLOSURES FOR CIRCUIT BREAKER - EFSC218 SERIES

This enclosure can be fitted with thermomagnetic circuit breaker in order to control and protect three-phase motors. The circuit breaker has an adjustable thermomagnetic protection and an external control.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIB T6 or T5 Gb Ex tb IIIC T85°C or T100°C Db IP 66 ZONE 1-2-21-22





ENCLOSURES FOR SWITCHES AND SELECTORS - EFSC SERIES



This enclosure can be fitted with rotary type, change-over and 2-way switches.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 or T5 Gb Ex tb IIIC T85°C or T100°C Db IP 66 ZONE 1-2-21-22



INTERLOCKED PLUGS AND SOCKETS CPSC/FSQC, CPH/BPA SERIES

This socket and plug series is provided with an on-load switch. Available with 3 or 4 poles up to 25 A.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 Gb Ex tD A21 T85°C Db IP 66/67 ZONE 1-2-21-22



INTERLOCKED PLUGS AND SOCKETS FSQCA/BPA SERIES

This socket and plug series is provided with an on-load switch. Available with 3 or 4 poles up to 63 A - 125 A.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel.

Epoxy coating grey (RAL 9006). Other colours on request.

(II 2 GD) Ex d IIC T6 Gb Ex tD A21 T85°C Db IP 66/67 ZONE 1-2-21-22





INTERLOCKED PLUG AND SOCKET PANEL - CPSC-P / FSQC-P SERIES

This plug and socket panel is provided with an on-load switch. Available with 3 or 4 poles up to 25 A - 125 A.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex d IIC T6 Gb Ex tD A21 T85°C Db IP 66 ZONE 1-2-21-22





ELECTRONIC SIRENS - EFST SERIES

This siren is available with sounds with different intensity and frequency in order to cover the main warning regulations in hazardous areas. It is normally installed in combination with visual equipment.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

(II 2 GD) Ex d IIC T6 Gb Ex tb IIIC T85°C Db IP 66 **ZONE** 1-2-21-22

(II 2 GD)

IP 66

Ex d IIC T6 Gb

ZONE 1-2-21-22

Ex tb IIIC T85°C Db

ACOUSTIC SIGNALLERS **ETH9 SERIES**

This acoustic signaller is available with sounds with different intensity and frequency in order to cover the main warning regulations inside hazardous areas. It is normally installed in combination with visual equipment.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

EARTHING DETECTION SYSTEM SM2021 SERIES

This system is designed to detect the truck earthing status in order to allow safe loading/unloading operation. EJB or EJC enclosures according to the flammable liquid type.

Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating grey (RAL 9006). Other colours on request.

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(II 2 GD) Ex db IIA or IIB or IIB+H, T6...T3 Gb Ex tb IIIC T85°C ... T200°C Db (II 2 (1) GD) Ex db [ia IIA or IIB or IIC Ga] IIA or IIB or IIB+H₂ T6 Gb Ex tb [ia Da] IIIC T85°C Db (II 2 GD) Ex d [ib IIA or IIB or IIC] IIA or IIB or IIB+H, T6 Gb Ex tb [ib] IIIC T85°C Db (II 2 GD) Ex db IIC T6...T3 Gb - Ex tb IIIC T85°C...T150°C (II 2 (1) GD) Ex db [ia] IIC T6 - Ex tb [ia] IIIC T85°C (II 2 (2) GD) Ex db [ib] IIC T6 - Ex tb [ib] IIIC T85°C IP 66 **ZONE** 1-2-21-22



BARTEC FN

JUNCTION AND PULLING **BOXES - GUA SERIES**

These enclosures are used as terminal or pulling boxes. Their round shape along with a large combinations of entries satisfy all the installation requirements of a conduit system.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating on request.

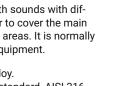
(II 2 GD) Ex d IIC T6 or T4 or T3 Gb Ex e IIC T5...T3 Gb Ex tb IIIC T85°C or T100°C or T135°C or T200°C Db **IP** 66 **ZONE** 1-2-21-22



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MATERIAL: aluminium or stainless steel AISI 316L.





CABLE GLANDS - PNA-PNAF SERIES



These cable glands are used to connect Ex equipment using unarmoured cables. A mechanical protection to the cable with a rigid or flexible conduit and a special threaded entry are provided on request into the external termination of the cable gland (model PNAF).

MATERIAL: nickel plated brass - brass - stainless steel.

STANDARD THREADS: NPT - ISO 228 - ISO 7.1 METRIC. Other type of threads on request.

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(II 2 GD) Ex d IIC Gb Ex e IIC Gb Ex ia IIC Gb Ex tb IIIC Db IP 66/68 ZONE 1-2-21-22



CABLE GLANDS - PA/PAP SERIES 🛛 🛛 🤆 🐼 🕅 🛞 🛞

These cable glands are used to connect Ex equipment using armoured cables. Available with single and double sealing system.

MATERIAL: nickel plated brass - brass - stainless steel.

STANDARD THREADS: NPT - ISO 228 - ISO 7.1 METRIC. Other type of threads on request.

(II 2 GD) Ex d IIC Gb Ex e IIC Gb Ex ia IIC Gb Ex tb IIIC Db IP 66/68 ZONE 1-2-21-22

CABLE GLANDS - PCE SERIES

These cable glands are used to connect Ex equipment installed in GRP or stainless steel enclosures using unarmoured cables. Available in black (Ex-e) and blue (Ex-i) colour.

MATERIAL: polyamid.

STANDARD THREADS: ISO (pitch 1,5) - PG 40430.

(II 2 GD) EEx e II IP 65/67

ZONE 1-2-21-22

SEALING FITTINGS

Sealing fittings to prevent the passage of gas, vapours or flames through the conduit system from one side to the other of the electrical installation. The sealing fittings are supplied together with the bicomponent resin.

MATERIAL: copper-free aluminium alloy.

Epoxy coating on request.

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(II 2 GD) Ex d IIC Ex tD A21 IP 66 ZONE 1-2-21-22



OPEN ELBOWS



These components are used as pulling boxes in a combination of different radius in order to cover all the installation requirements of a complete conduit system.

MATERIAL: copper-free aluminium alloy. Hardware in stainless steel, AISI 304 standard, AISI 316 on request.

Epoxy coating on request.

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(II 2 GD) Ex db IIC Gb Ex e IIC Gb Ex tb IIIC Db IP 66/68 ZONE 1-2-21-22



FLEXIBLE PIPES AND RIGID CONDUITS

These flexible conduits are used to connect vibrating equipment, such as electric motors. The rigid ones are used to connect not subjected to vibration equipment. Both conduit systems are available with a wide range of accessories such as saddles, clamps, u-bolts, bushings, couplings and locknuts.

MATERIAL: galvanized steel - stainless steel.

STANDARD THREADS: : NPT - ISO 7.1 METRIC. Other type of threads on request.

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(II 2 GD) Ex d IIB or IIC Gb Ex tb IIIC Db IP 66/67 ZONE 1-2-21-22

CONDUIT FITTINGS

These fittings are used the conduit installations to connect different types of equipment. Three pieces unions, reducers, adaptors and nipples in a complete range of combinations of male/female connection provide the solution to any problem given by this complicated system.

MATERIAL: galvanized steel or stainless steel. Epoxy coating grey (RAL 9006). Other colours on request.

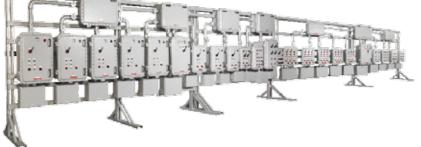
STANDARD THREADS: NPT - ISO 7.1 METRIC. Other type of threads on request. CE 🐼 🔤 🔤 🛄 🛞 🔽 📵

(II 2 GD) Ex d IIB or IIC Gb Ex db IIC Gb Ex e IIC Gb Ex tb IIIC Db IP 66/67/68 ZONE 1-2-21-22

CUSTOM DESIGNED CONTROL PANEL

FEAM designs and manufactures explosion proof switch-racks according to its own diagram or according to customer's specification in full compliance with the International Standards. Custom designed switchracks and panel boards are mechanically assembled on robust supportino frames with

different fixing solutions (floor mounting self standing type, wall/structure mounting) electrically wired up on purpose.





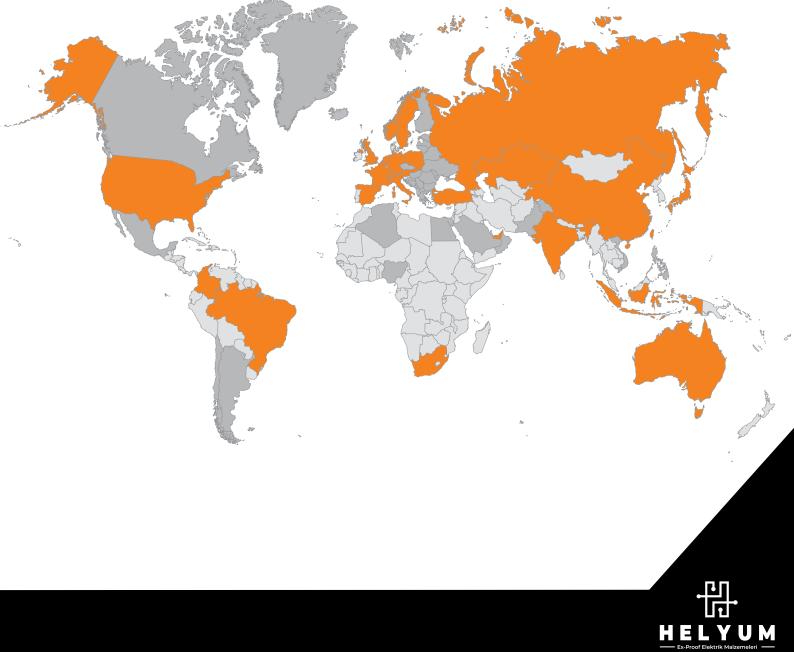


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As part of **BARTEC Group**, **FEAM** can count on more than 60 sales locations and over 50 specialist representatives all over the world.

This is how the Group ensures that all customers can have a BARTEC partner they can contact in person, anywhere, anytime. **BARTEC Sales units**

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HELYUM Ex-Proof Elektrik Malzemeleri

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