

INCREASED SAFETY

EFXE Series - Stainless steel AISI 316 L



Push button stations EFXE Series, made of stainless steel AISI 316 L, are manufactured by using enclosures SB Series.

They are designed to meet the requirements for use ON and OFF-SHORE, in petrochemical and marine applications and for any other industry where an explosive atmosphere may be present.

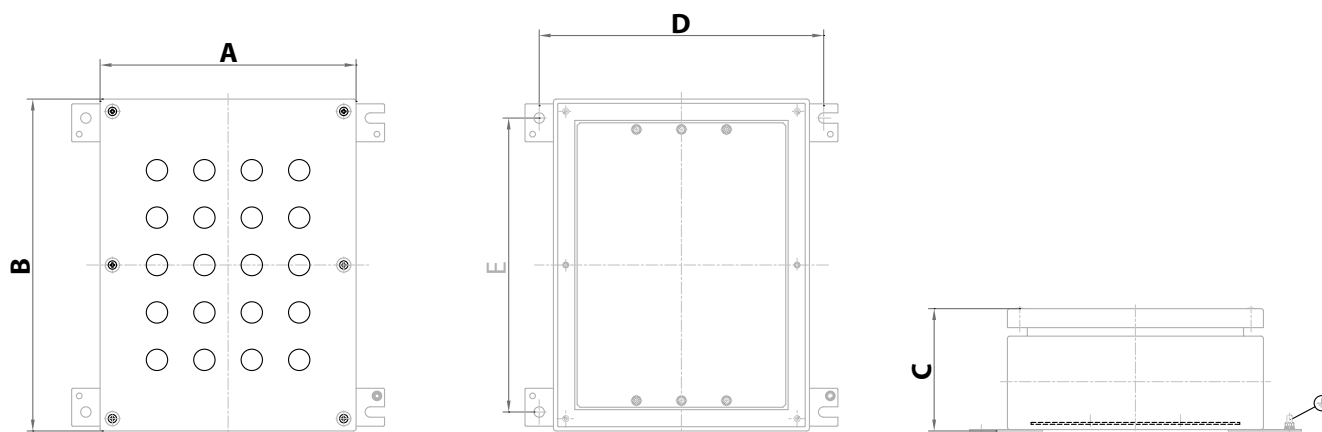
They can be equipped with following Ex de certified components:

- Standard and emergency push buttons,
- Rotating switches,
- Signalling lamps,
- Measurement instruments.

TECHNICAL FEATURES

Material	Stainless steel AISI-316L
IP rating	IP65/IP66
Ambient temperature range	-50°C to +60°C (ATEX) -50°C to +95°C (IECEX)
Approvals	ATEX: IMQ 08 ATEX 028X IECEX IMQ 15.0002X EAC: RU C-IT.BH02.B.00593/20
Marking	II 2 GD Ex de IIC T(**) Gb/Ex mb IIC T(**) Gb Ex tb IIIC T(**) Db IP65/66 ** T6/T85°C, T5/T100°C, T4/T135°C
Surface treatment	Acid treatment
Standard certificate label	Made by self adhesive UV and corrosion resistant polyester, approved by certified Laboratory
Optional accessories	Electropolish treatment Side gland plates Hinges Drain/breather valve Traffolyte/Stainless steel certificate label Internal mounting plate Locking facility Passing through earth bolt

Dimensions EFXE



EFXE Series - Stainless steel push button stations

TYPE	DIMENSIONS [mm]					WEIGHT [Kg]
	A	B	C	D	E	
EFXE-101210*	100	120	100	150	-	1,5
EFXE-142013	140	200	130	170	-	5
EFXE-151510**	150	150	100	180	-	3
EFXE-202016	200	200	160	230	160	6
EFXE-202713	200	270	130	230	230	7
EFXE-202716	200	270	160	230	230	7
EFXE-272713	270	270	130	300	230	4,5
EFXE-273513	270	350	130	300	310	9,5
EFXE-273516	270	350	160	300	310	11
EFXE-282816	280	280	160	310	240	10
EFXE-282827	280	280	270	310	240	7,5
EFXE-353516	350	350	160	380	310	5,6
EFXE-353520	350	350	200	380	310	15
EFXE-355016	350	500	160	380	460	13
EFXE-355020	350	500	200	380	460	20
EFXE-383816	380	380	160	410	340	8,1
EFXE-383820	380	380	200	410	340	16
EFXE-383827	380	380	270	410	340	10,1
EFXE-384516	380	450	160	410	410	10,7
EFXE-384520	380	450	200	410	410	20
EFXE-385716	380	570	160	410	530	16,4
EFXE-505016	500	500	160	530	460	14,5
EFXE-505020	500	500	200	530	460	24
EFXE-575716	570	570	160	600	530	16,4
EFXE-575720	570	570	200	600	530	29
EFXE-575730	570	570	300	600	530	21,4
EFXE-577620	570	760	200	600	720	36
EFXE-769520	760	950	200	790	910	32,9

* The enclosure is without hinges and complete with TS35x5 Omega rail welded on a removable mounting plate

** The enclosure is without hinges and complete with TS35x7,5 Omega rail welded on the back

For complete push button stations contact our Sales Dept.