

INCREASED SAFETY

EFXE Series - Stainless steel AISI 316 L



Control 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.

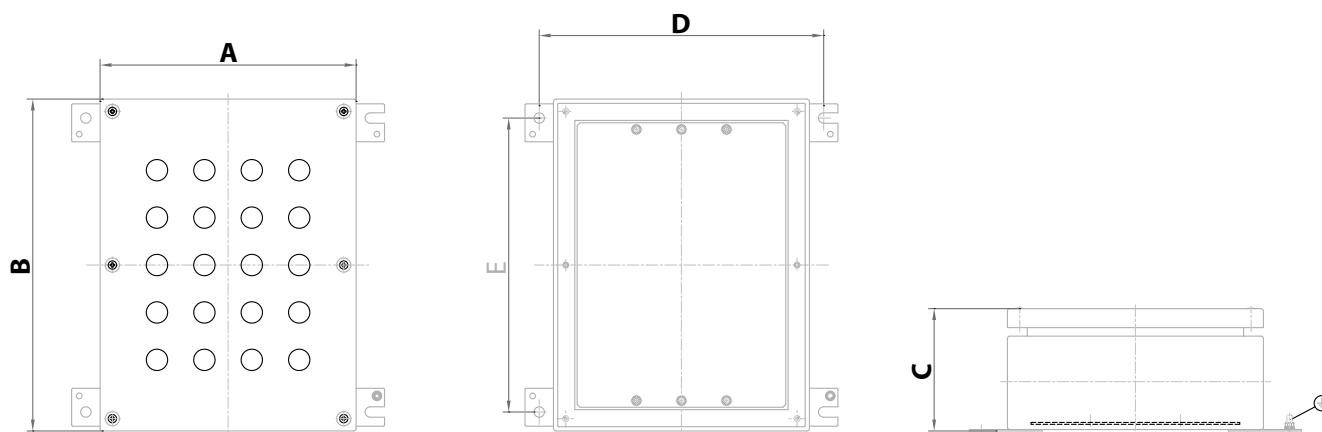
They can be equipped with following Ex de certified components:

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

TECHNICAL FEATURES

Material	Stainless steel AISI-316L
IP rating	IP65*/IP66 *Depending on the type of components installed on
Ambient temperature range	-50°C to +95°C
Approvals	FIDI21ATEX0090X IECEX FIDI21.0015X EAC RUC-IT.BH02.B.00593/20
Marking	II 1 G Ex ia IIC/IIB T6/T5/T4 Ga II 2 GD Ex db eb ia/ib mb* IIC/IIB T6/T5/T4 Gb and/or Ex tb IIIC T85°C/T100°C/T135°C Db *Associated equipment protection depending on the components actually mounted
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 SB*	100	120	100	150	-	2,4
EFXE-142013 SB	140	200	130	170	-	4
EFXE-151510 SB**	150	150	100	180	-	3
EFXE-202016 SB	200	200	160	230	160	5
EFXE-202713 SB	200	270	130	230	230	6
EFXE-202716 SB	200	270	160	230	230	6,4
EFXE-272713 SB	270	270	130	300	230	7
EFXE-273513 SB	270	350	130	300	310	8,1
EFXE-273516 SB	270	350	160	300	310	8,7
EFXE-282816 SB	280	280	160	310	240	7,8
EFXE-282827 SB	280	280	270	310	240	9,7
EFXE-353516 SB	350	350	160	380	310	10,2
EFXE-353520 SB	350	350	200	380	310	11
EFXE-355016 SB	350	500	160	380	460	12,9
EFXE-355020 SB	350	500	200	380	460	13,9
EFXE-383816 SB	380	380	160	410	340	11,2
EFXE-383820 SB	380	380	200	410	340	12,2
EFXE-383827 SB	380	380	270	410	340	13,9
EFXE-384516 SB	380	450	160	410	410	13,2
EFXE-384520 SB	380	450	200	410	410	13,6
EFXE-385716 SB	380	570	160	410	530	15,3
EFXE-505016 SB	500	500	160	530	460	16,6
EFXE-505020 SB	500	500	200	530	460	18
EFXE-575716 SB	570	570	160	600	530	20
EFXE-575720 SB	570	570	200	600	530	21,4
EFXE-575730 SB	570	570	300	600	530	25
EFXE-577620 SB	570	760	200	600	720	26,5
EFXE-769520 SB	760	950	200	790	910	38,5
EFXE-8012540 SB	800	1250	400	830	1210	84

* 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.