

INCREASED SAFETY

EFXE Series - Copper free aluminium low thickness



Control stations EFXE Series, made of aluminium with low content of copper, are manufactured by using aluminium enclosures AQ../AR..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.

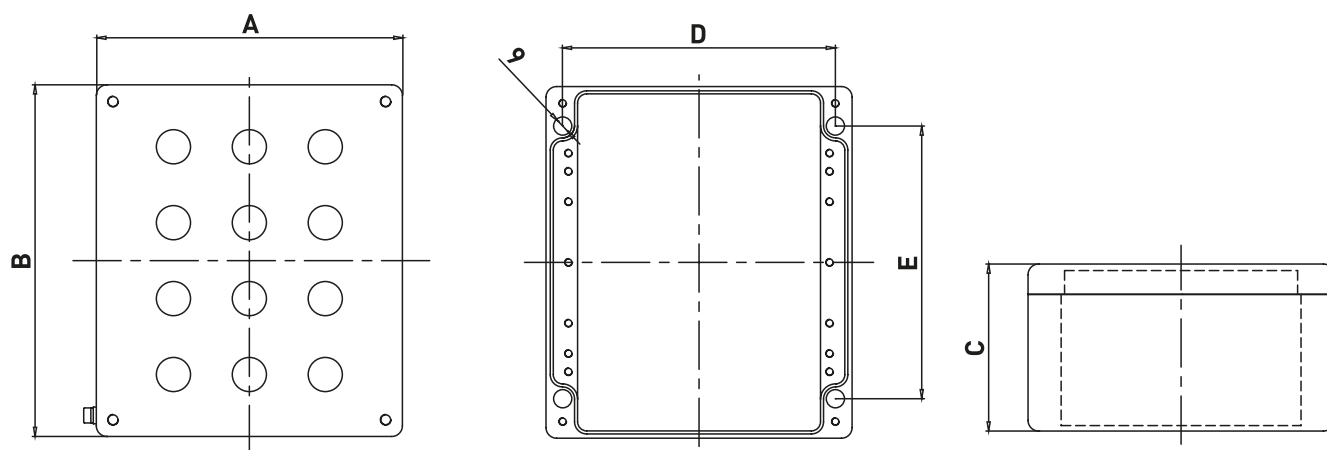
They can be equipped with following certified components:

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

TECHNICAL FEATURES

Material	Aluminium with low content of copper
IP rating	IP65/IP66
Ambient temperature range	-50°C to +95°C
Approvals	FIDI 21ATEX 0090X IECEX FIDI21.0015X EAC RUC-IT.BH02.B.00593/20
Marking	II 1G Ex ia IIC/IIB T6/T5/T4 Ga II 2GD Ex db eb ia/ibmb* 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	Standard with polyester powder coating RAL 7001
Standard certificate label	Made by self adhesive UV and corrosion resistant polyester, approved by certified Laboratory.
Optional accessories	Hinges Drain/breather valve Traffolyte/Stainless steel certificate label Internal mounting plate Passing through earth bolt

Dimensions EFXE



EFXE Series - Aluminium push button stations

TYPE	DIMENSIONS [mm]					WEIGHT [kg]
	A	B	C	D	E	
EFXE-080806AL	80	80	60	52	63	0,30
EFXE-121208AL	120	120	80	83	106	0,94
EFXE-121209AL	120	120	90	83	106	1,00
EFXE-122209AL	120	220	90	83	204	1,43
EFXE-161609AL	160	160	90	110	140	1,50
EFXE-162609AL	160	260	90	110	240	1,78
EFXE-181810AL	180	180	100	130	160	1,68
EFXE-202311AL	200	230	110	150	200	2,44
EFXE-232811AL	230	280	110	180	260	2,99
EFXE-233312AL	230	330	120	180	305	3,15
EFXE-233318AL - HT	230	330	180	180	305	3,21
EFXE-234011AL - HT	230	400	110	180	380	3,23
EFXE-314011AL - HT	310	400	110	260	380	3,29
EFXE-314014AL - HT	310	400	140	260	380	3,31
EFXE-316011AL - HT	310	600	110	260	580	3,97
EFXE-316018AL - HT	310	600	180	260	580	4,00
EFXE-606020AL - HT	600	600	200	550	580	4,55

For complete push button stations contact our Sales Dept.