

INCREASED SAFETY

EFXE Series - Copper free aluminium low thickness



Push button 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.

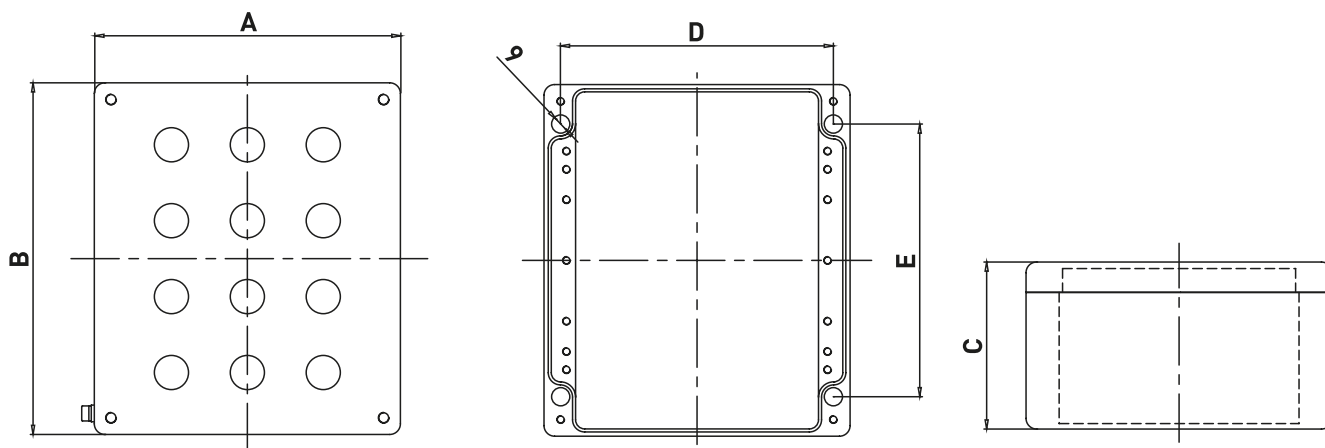
They can be equipped with following Ex de certified components:

- 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 +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	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	230	330	180	180	305	3,21
EFXE-234011AL	230	400	110	180	380	3,23
EFXE-314011AL	310	400	110	260	380	3,29
EFXE-314014AL	310	400	140	260	380	3,31
EFXE-316011AL	310	600	110	260	580	3,97
EFXE-316018AL	310	600	180	260	580	4,00
EFXE-606020AL	600	600	200	550	580	4,55

For complete push button stations contact our Sales Dept.