



INCREASED SAFETY

B2X Series - Glassfiber reinforced polyester

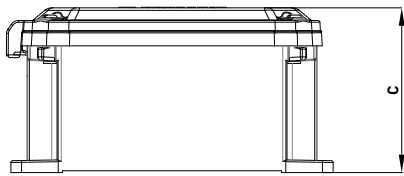


- New High resistance GRP Enclosures, developed and specially designed to host wide range of terminals, multiple power sockets and disconnectors. Tested and certified to be installed and used in extreme site conditions, offshore applications and hazardous areas (Zones 1, 2, 21 & 22 under ATEX and IECEx).
- Their smart and compact design make them easy to install and use in small and hard access spaces.
- B2X certification offers different kind of protection modes in order to satisfy wide range of application (increased safety Ex e, intrinsically safe Ex ia, Explosion proof Ex de in case of Socket junction box combination).

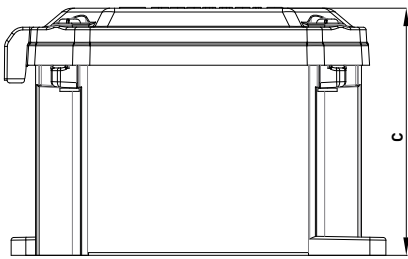
TECHNICAL FEATURES

Material	GRP (Glassfiber reinforced polyester)
IP rating	IP66/IP67
Ambient temperature range	-55°C to +60°C
Approvals	LCIE 16 ATEX 3057 X IECEX LCIE 16.0046X
Marking	II 2 GD Ex e / Ex ia or ib / Ex e ia or e ib IIC T(**) Gb Ex tb IIIC T** °C Db IP66/67 ** T6/T80°C, T5/T95°C, T4/T105°C
Standard certificate label	Made by self adhesive UV and corrosion resistant polyester, approved by certified Laboratory
Accessories available upon request	Moulded hinges

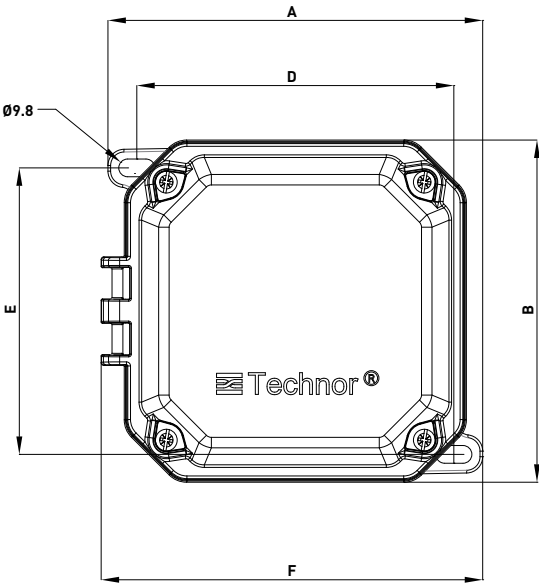
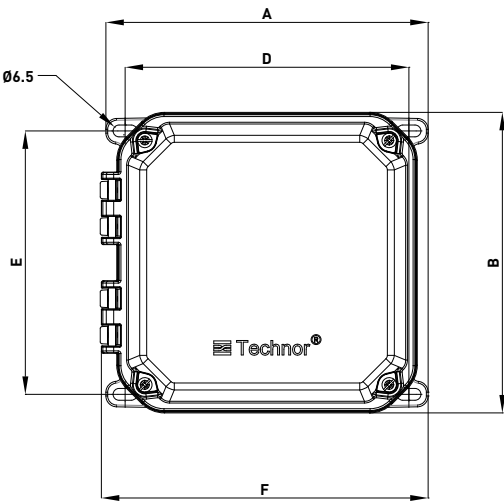
Dimensions B2X



DRAWING B



DRAWING A



TYPE	DIMENSIONS [mm]						DRAWING
	A	B	C	D	E	F	
B2X1J	138	126	91	117	105,5	141	A
B2X2J	178	166	91	157	145,5	181	B