

EXP™ BATTERY CABINET

DESCRIPTION

The EXP Battery Cabinet provides a means to externally mount the EXP panel's standby batteries (up to four 7AH to 44AH). The EXP panel's standby batteries must be relocated to the battery cabinet if the EXP panel is installed in an environment where the ambient temperature exceeds +113°F (+45°C).

When relocating the standby batteries to the Battery Cabinet, the factory-mounted battery shelf installed in the EXP panel must be removed and relocated to the Battery Cabinet. Mounting studs are provided on the Battery Cabinet back plate to facilitate the installation of up to two battery shelves within the cabinet.



Approvals

- Factory Mutual (FM)
- Conformité Européenne (CE)
- Atmosphères Explosibles (ATEX)

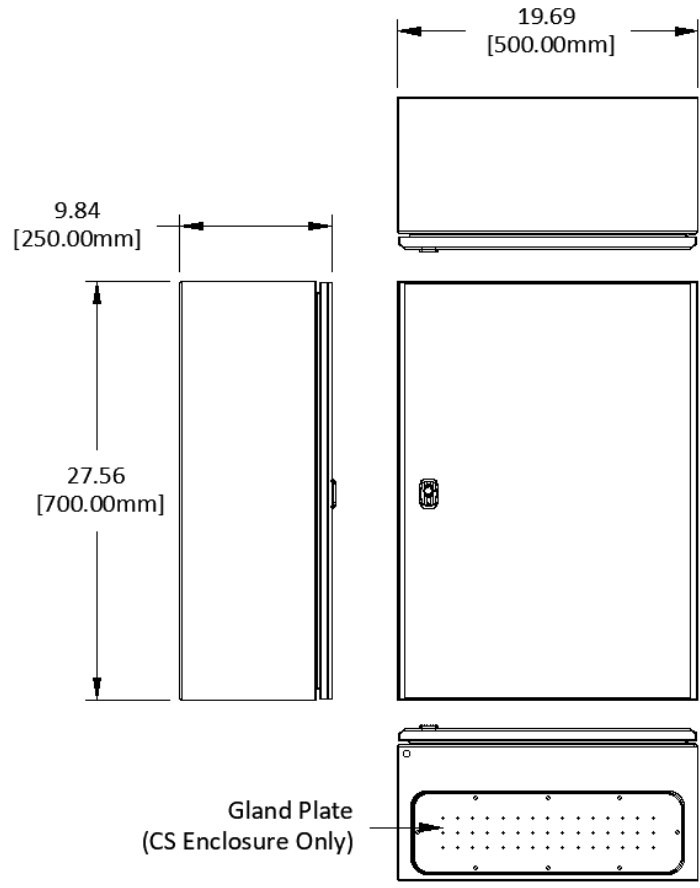
For exact certification listings, please reference the respective agency website.

SPECIFICATIONS

GENERAL		
OPERATING TEMPERATURE	-4°F to 140°F (-20°C to 60°C)	
HUMIDITY	93% relative	
ENCLOSURE		
MATERIAL	Steel body, single piece, carbon steel door	Body and door 304L stainless steel
MOUNTING	Wall-mount	
GLAND PLATE	Yes	No
FINISH	Epoxy-polyester powder	Scotch-Brite® brushed
COLOR	Gray RAL 7035	NA
STANDARDS	IEC 62208	
NET WEIGHT	48.5 lb (22 kg)	52.1 lb (23.6 kg)
NEMA DEGREE OF PROTECTION	NEMA 1, 2, 3, 3R, 4, 4X, 5, 12, 13	
IP DEGREE OF PROTECTION	IP66 IEC 60529	
IK DEGREE OF PROTECTION	IK08 IEC 62262	
DOOR OPENING SIDE	Reversible, 120°	
LOCK TYPE	3-point lock, 3 mm double-bar	
REMOVABLE PARTS	Door by hinges Cable gland plate by screws	Door by hinges

DIMENSIONS

Dimensions are the same for the carbon or stainless steel battery cabinet options.



ORDERING

PART NUMBER	DESCRIPTION
F0295064	EXP Battery Cabinet, Carbon Steel
F0295067	EXP Battery Cabinet, Stainless Steel