



Emergency Ventilation Switch Box

SUBMITTAL DATA

- Standard Features
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 - ❖ Electrical Specification
 - ❖ Mechanical Specification
- Enclosure Dimensions



STANDARD FEATURES

The Emergency Ventilation Switch Box comes with these standard features:

- Bright yellow face. Stands out against a black background.
- Two ½ standard conduit openings
- NEMA 4X, UL-listed enclosure.
- CE mark, UL, CSA, CCC (Chinese), and TUV approvals
- **WARRANTY:** The Emergency Ventilation Switch Box shall have a standard 36-month limited warranty from the time of purchase

Switch operation

Emergency Ventilation

NC - Normally Closed switch – connection block color orange

NO - Normally Open switch – connection color blue

PERFORMANCE DATA

Electrical Specification

Operational Voltage			24V	110V	240V	380V	440V
Operational Current	AC 50/60 Hz	AC-12 Control of resistive loads & solid state loads	10A	6A	6A	2A	2A
		AC-15 Control of electromagnetic loads (> 72VA)	10A	3A	3A	1.9A	1.6A
	DC	DC-12 Control of resistive loads & solid state loads	8A	2.2A	1.1A	-	-
		DC-13 Control of electromagnets	4A	1.1A	.55A	-	-

Mechanical Specification

Recommended Terminal Torque	Wire		Recommended Tightening Torque (Nm)
	Solid Wire	1.25 to 2.5 mm ² / AWG 16 to 14	
Stranded Wire	1.25 to 2.5 mm ² / AWG 16 to 14		1.0 to 1.3

SUBMITTAL DATA

Job Name _____

Architect _____

Engineer _____

Contractor _____

Detector Designation _____

ENCLOSURE DIMENSIONS

