



## EXPLOSION PROOF FOOT SWITCH - INDUSTRIAL

### 500 SERIES INDUSTRIAL CONTROL EQUIPMENT FOR HAZARDOUS LOCATIONS

CLASS I, DIVISION 1, Group D

CLASS II, DIVISION 1, Group F & G

CLASS I, ZONE 1, GROUP IIA

NEMA Type 2, 7D & 9F

UL ENCLOSURE 2

EN 60529 Degree of Protection IP41

Nonsparking cast aluminum housing. Aluminum full guard with integral base plate painted Alert Orange. All models supplied with a  $\frac{3}{8}$ "-14 N.P.T. threaded rigid metal conduit entry and mounting provisions in the base plate. The two pedal model is supplied with a divider bar between pedals which helps prevent accidental operation of both pedals at one time.

Size: 10 $\frac{1}{4}$ " x 11" x 4 $\frac{3}{8}$ "

Weight: Approx. 7 $\frac{3}{4}$  lbs.



TWO PEDAL

### 600 SERIES INDUSTRIAL CONTROL EQUIPMENT FOR HAZARDOUS LOCATIONS

CLASS I, DIVISION 1, Group D

CLASS II, DIVISION 1, Group F & G

CLASS I, ZONE 1, GROUP IIA

NEMA Type 2, 3, 4, 6, 6P, 13, 7D & 9F

UL ENCLOSURE 2, 3, 4, 6, 6P, 13, 7 & 9

EN 60529 Degree of Protection IP68

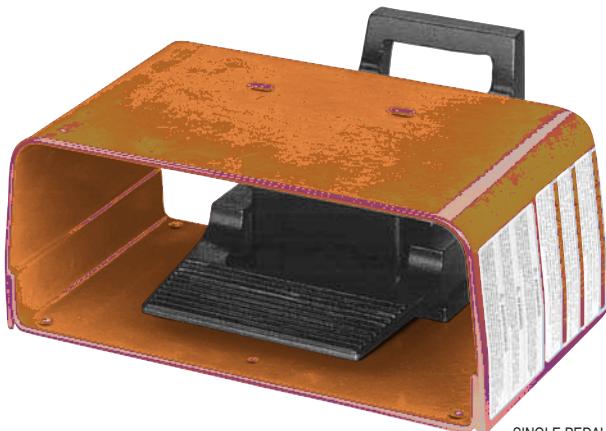
Meets IEC 601-2-2

Driptight • Dusttight • Watertight • Oiltight

Industrial Explosion Proof foot switch Series 600 offers added environmental protection against water and oil, through the addition of sealing O-rings on the pivot rod and between the cover and base. This is accomplished by increasing the thickness of the housing walls, without negating the integrity of the metal to metal contact required to qualify as explosion proof. The same specifications apply for the 600 Series as detailed above for the 500 Series, except for a modest increase in weight.

Size: 10 $\frac{1}{4}$ " x 11" x 4 $\frac{3}{8}$ "

Weight: Approx. 8 lbs.



SINGLE PEDAL

### SPECIFICATIONS

(Special variations are available to the O.E.M. on special order on the models listed below)

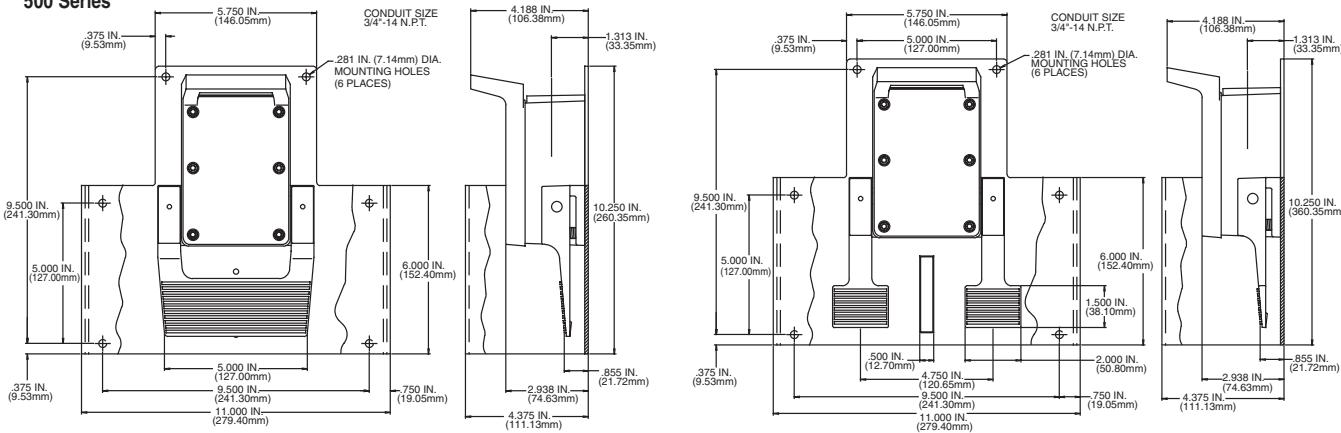
CATALOG NUMBER	CIRCUIT	FORM	ELECTRICAL RATINGS
592-EX (Single Pedal)	SPDT	C	15 A 125 VAC
594-EX (Single Pedal)	DPDT	C	10 A 250 VAC
597-EX (Two Pedal)	Each Pedal SPDT	C	$\frac{1}{4}$ H.P. 125 VAC
602-EX (Single Pedal)	SPDT	C	1 H.P. 250 VAC
604-EX (Single Pedal)	DPDT	C	3 A 28 VDC
607-EX (Two Pedal)	Each Pedal SPDT	C	Heavy Pilot Duty 250 VAC Max. Momentary Contact

CE MARKING – see note on inside front cover.

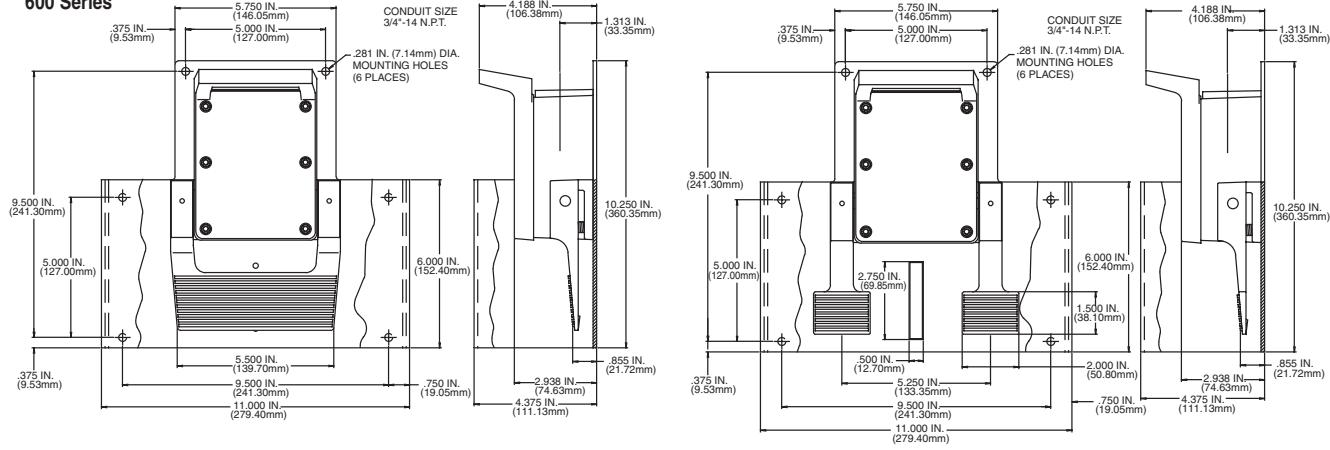
## Industrial Explosion Proof Models

NOTE: DIMENSIONS ARE FOR REFERENCE ONLY

### 500 Series



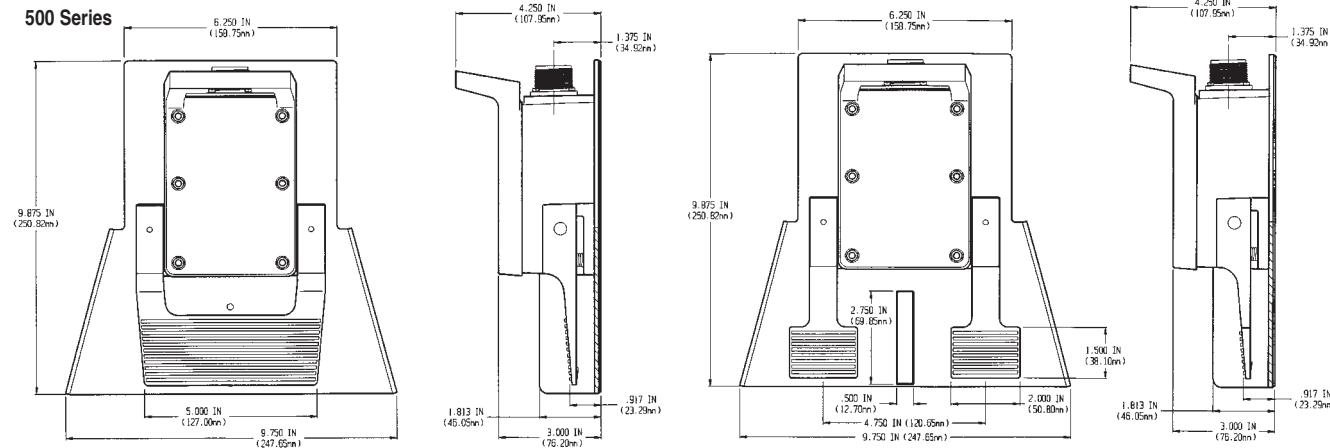
### 600 Series



## Medical Explosion Proof Models

NOTE: DIMENSIONS ARE FOR REFERENCE ONLY

### 500 Series



### 600 Series

