



## ATLAS FOOT SWITCH

The LINEMASTER® Atlas foot switch is a great option whether you are a domestic O.E.M. seeking to expand your export business or an overseas manufacturer looking for world-class quality. This Heavy Duty foot switch was designed for the most demanding industrial and commercial applications and environments. The Atlas takes the weight of the world off your shoulders by delivering reliable performance plus legendary durability. Its snap action with forced disconnect (positive break) on NC contacts meets European as well as U.S. standards. A side entry design was developed to support multi-pedal requests. Only from LINEMASTER® - American made innovation at work.

LIT-015 Rev.D



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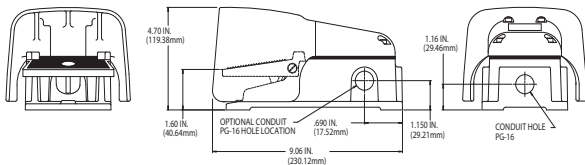
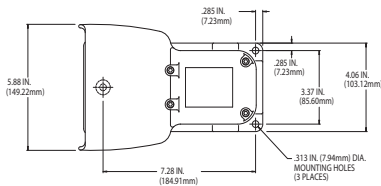
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# ATLAS FOOT SWITCH

## FEATURES

- Snap Action - SPDT and DPDT with forced disconnect (positive break) on NC contacts
- Slow Action Mechanism with forced disconnect on the NC contacts, available as SPDT make before break or break before make
- Direct PLC interface compatible (two-circuit bifurcated contact single-pole versions)
- Galvanically Isolated bifurcated contacts - NO and NC circuits can be wired to different loads and polarities
- Oversized "O" and "OX" shield models accept oversized safety shoes and metatarsal foot guards. The "OX" shield has an additional 3/4" (19.1 mm) opening height as compared to the "O" shield
- Larger foot pedal for more positive control
- Single PG 16 threaded conduit entry is standard U.S. and other international conduit sizes and side entry for twin and triple interconnect available by special order
- 3 holes provided for rigid mounting to the floor or equipment



### NO SHIELD

SIZE (HxWxD): 3.50 x 4.29 x 8.55 In.  
WEIGHT: 4.50 lbs.



### FULL SHIELD

SIZE (HxWxD): 4.70 x 5.88 x 9.06 In.  
WEIGHT: 5.00 lbs.



### "O" SHIELD

SIZE (HxWxD): 5.37 x 5.88 x 9.13 In.  
WEIGHT: 5.25 lbs.



### "OX" SHIELD

SIZE (HxWxD): 6.12 x 6.03 x 9.13 In.  
WEIGHT: 5.50 lbs.

AGENCY APPROVALS	EN 60529 DEGREE OF PROTECTION	FULL SHIELD	"O" SHIELD	"OX" SHIELD	WITHOUT GUARD	CIRCUIT	ELECTRICAL RATINGS
c UL US TUV CE	IP68	936-SWH	936-SWHO	936-SWHOX	936-SWN	SPDT-SNAP Action	A300, AC15: 6A, 120 VAC 3A, 240 VAC  Q300, DC13: 2.5A, 24 VDC 0.55A, 120 VDC 0.27A, 250 VDC
c UL US TUV CE	IP68	936-SWHC4 <sup>1</sup>	936-SWHOC4 <sup>1</sup>	936-SWHOXC4 <sup>1</sup>	936-SWNC4 <sup>1</sup>	SPDT-SNAP Action	
c UL US TUV CE	IP68	936-SWHBM <sup>2</sup>	936-SWHOBM <sup>2</sup>	936-SWHOXB <sup>2</sup>	936-SWNB <sup>2</sup>	SPDT-SLOW Action BBM <sup>2</sup>	
c UL US TUV CE	IP68	936-SWHMB <sup>3</sup>	936-SWHOMB <sup>3</sup>	936-SWHOXMB <sup>3</sup>	936-SWNB <sup>3</sup>	SPDT-SLOW Action MBB <sup>3</sup>	
c UL US CE	IP68	937-SWH	937-SWHO	937-SWHOX	937-SWN	DPDT-SNAP Action	
c UL US CE	IP68	937-SWHC4 <sup>1</sup>	937-SWHOC4 <sup>1</sup>	937-SWHOXC4 <sup>1</sup>	937-SWNC4 <sup>1</sup>	DPDT-SNAP Action	

<sup>1</sup>C4 designates a single 3/4" - N.P.T. Conduit Entry

<sup>2</sup>Break Before Make

<sup>3</sup>Make Before Break