



HERCULES POTENTIOMETER FOOT SWITCH

The LINEMASTER Hercules Potentiometer foot switch has been Linemaster's signature switch. It gets its name from being the most rugged and tough foot switch on the market. The Hercules Potentiometer was designed to stand up in the harshest environments while taking substantial abuse. A built in foot guard on most models gives the operator that extra added protection in the field. This heavy duty foot switch can be used in multiple applications and was is designed for use with variable speed motor drives and is available in select 2 watt linear values. Do you have special requirements? Please contact Linemaster for a quotation for a custom variation built to your specifications, including cordset, paint finish and labeling.

LT-047 Rev. C



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HERCULES POTENTIOMETER FOOT SWITCH

FEATURES

- Treadle and housing constructed from cast iron for strength and durability
- Single 3/4"-14 N.P.T. Threaded conduit entry is standard
- Designed for variable speed motor drives and is available in selected 2 Watt Linear Values
- 3 Holes provided for rigid mounting to the floor or equipment
- Rugged cast metal enclosure has sufficient weight to keep the switch from sliding when being operated
- EN 60529 Degree of Protection IP56
- NEMA Type 1, 2, 4, & 13
UL ENCLOSURE 1, 2, 4, & 13



FULL SHIELD

SIZE (HxWxD): 4.37 x 5.88 x 9.00 In.

WEIGHT: 7.50 lbs.



"OX" SHIELD

SIZE (HxWxD): 5.78 x 6.03 x 9.13 In.

WEIGHT: 8.25 lbs.



NO SHIELD

SIZE (HxWxD): 3.16 x 4.06 x 8.38 In.

WEIGHT: 7.00 lbs.



















"O" SHIELD

SIZE (HxWxD): 5.03 x 5.88 x 9.13 In.

WEIGHT: 8.00 lbs.

Replace xx in Catalog Number with Value of Potentiometer in Ohms (i.e. 500-HO-5K)

AGENCY APPROVAL	CATALOG NO.	DESCRIPTION	CIRCUIT	FORM	ELECTRICAL RATING
	500-N-xx	Momentary	No Auxiliary Contact	-	15 A 125-250 VAC 1/2 H.P. 125-250 VAC
	500-AN-xx	Momentary	1 Auxiliary SPDT Contact	C	
	500-A2N-xx	Momentary	2 Auxiliary SPDT Contact	C	
	500 A3N-xx	Momentary	3 Auxiliary Snap Switches	C	
	500-H-xx	Momentary	No Auxiliary Contact	-	15 A 125-250 VAC 1/2 H.P. 125-250 VAC
	500-AH-xx	Momentary	1 Auxiliary SPDT Contact	C	
	500-A2H-xx	Momentary	2 Auxiliary SPDT Contact	C	
	500-A3H-xx	Momentary	3 Auxiliary Snap Switches	C	15 A 125-250 VAC 1/2 H.P. 125-250 VAC
	500-HO-xx	Momentary	No Auxiliary Contact	-	
	500-AHO-xx	Momentary	1 Auxiliary SPDT Contact	C	
	500-A2HO-xx	Momentary	2 Auxiliary SPDT Contact	C	15 A 125-250 VAC 1/2 H.P. 125-250 VAC
	500-A3HO-xx	Momentary	3 Auxiliary Snap Switches	C	
	500-HOX-xx	Momentary	No Auxiliary Contact	-	
	500-AHOX-xx	Momentary	1 Auxiliary SPDT Contact	C	15 A 125-250 VAC 1/2 H.P. 125-250 VAC
	500-A2HOX-xx	Momentary	2 Auxiliary SPDT Contact	C	
	500-A3HOX-xx	Momentary	3 Auxiliary SPDT Contact	C	