

# ALARMS & INDICATION

## POWER CONTROL STATIONS MNST AND MST1 SERIES



### DESCRIPTION

The Pilla Electrical Products MNST and MST1 Series Power Control Stations offer two push-button control for a variety of HVAC and other equipment. It comes with two round push-buttons (one green and one red) and one set of normally open and normally closed contacts.

### FEATURES

- Models with non-metallic NEMA 4X & 12 enclosures for outdoor and wet locations
- Models with metal NEMA 1 enclosures for indoor and dry locations
- Bold, reflective legends on white enamel aluminum face plate
- Two maintained/interlocked push buttons on MNST models
- Two momentary/non-interlocked or momentary/noninterlocked, push buttons on MST1 models
- UL listed, File E158147

NEW!

Pilla Electrical Products, Inc.



MNSTN1SS with  
PILCLHCOV1 COVER



MNSTLGSS



2

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### SPECIFICATIONS

<b>Contact Rating</b>	600V, 10A continuous @ 120 VAC, 0.5A continuous @ 24 VDC	<b>Enclosure Rating</b>	
<b>Contact Configuration</b>	SPST-N.C. and SPST-N.O.	<b>MNSTx/MST1x</b>	NEMA 4X/4/12/3/1, Nonmetallic backbox
<b>Conduit Connection</b>		<b>MNSTxxN1x/MST1xxN1x</b>	NEMA 1, Metal backbox
<b>MNSTxxN1x/MST1xxN1x</b>	Knockouts in top, bottom & back for 1/2" (1.27 cm) and 3/4" conduit	<b>Dimensions</b>	
<b>Mounting</b>		<b>MNSTx/MST1x</b>	4"W x 4"H x 2.4"D (10.16 x 10.16 x 6.09 cm)
<b>MNSTx/MST1x</b>	Surface mount, external mounting tabs top and bottom	<b>MNSTxxN1x/MST1xxN1x</b>	4"W x 4"H x 3"D (10.16 x 10.16 x 7.62 cm)
<b>MNSTxxN1x/MST1xxN1x</b>	Surface mount, two mounting holes in the back	<b>Weight</b>	
<b>Operating Temperature</b>	-13° to 158°F (-25° to 70°C)	<b>MNSTx/MST1x</b>	1 lb (0.45 Kg)
		<b>MNSTxxN1x/MST1xxN1x</b>	2.5 lbs (1.13 Kg)
		<b>Approvals</b>	UL Listed file #E158147, cUL Listed
		<b>Warranty</b>	1 year

### ORDERING INFORMATION

Model	Description
MNST	Power control stations, two maintained/interlocked pushbuttons, one set of NO/NC specialty contact blocks included
MST1	Power control stations, two momentary/non-interlocked pushbuttons, one set of NO/NC contact blocks included
(BLANK)	Default main legend "POWER CONTROL SWITCH"
LB	Main legend "BOILER"
LC	Main legend "CHILLER"
LE	Main legend "EXHAUST FAN"
LF	Main legend "FUEL"
LG	Main legend "GENERATOR"
LH	Main legend "HVAC"
LP	Main legend "POWER"
LV	Main legend "VENTILATION"
(BLANK)	NEMA 4X/4/12/3 non-metallic grey surface-mount box for outdoor or indoor/wet locations
N1	NEMA 1 metal grey surface-mount box for indoor/dry locations
SS	"START" and "STOP" pushbuttons
OO	"ON" and "OFF" pushbuttons
CI	Custom inscriptions on pushbuttons (customer to provide inscription details)

MNST - LB - N1 - SS Example: MNSTLBN1SS Boiler control station in NEMA 1 metal housing with start and stop pushbuttons

#### ACCESSORIES

PILNCMN	Additional specialty normally closed contact block for MNST stations only
PILNOMN	Additional specialty normally open contact block for MNST stations only
PILCLHCOV1	Clear hinged cover, tamperproof
PILNCCB	N.C. stackable contact block for MST1 stations
PILNOCB	N.O. stackable contact block for MST1 stations

#### ACCESSORIES

PILCLHCOV1	Clear hinged cover for push-pull model and ST120SN4XNM (padlockable)
PILNCCB	N.C. stackable contact block for MST1 stations
PILNOCB	N.O. stackable contact block for MST1 Stations
PILNCMN	Additional specialty Normally Closed contact block for MNST stations only
PILNOMN	Additional specialty Normally Open contact block for MNST stations only