

STEEL PYROMETER FOR MOLTEN METAL MODEL: TI01P



TECHNICAL SPECIFICATION

INPUT	:	R / S / B – FACTORY SET
RANGE	:	800 TO 1750°C
ACCURACY	:	±1°C
RESOLUTION	:	1°C
TECHNIQUE	:	PLATEAU DETECTION
DISPLAY	:	4 DIGITS 2" HEIGHT RED LED DISPLAY
DIMENSIONS	:	W X H X D: 480 X 140 X 200
PANEL CUTOUT	:	INSTRUMENT: W X H: 404 X 136 HOOTER: W X H: 122 X 94
MOUNTING	:	PANEL MOUNTING
POWER SUPPLY	:	220 V AC, 50 Hz ± 10%
OUTPUT	:	PROCESS STATUS INDICATION GREEN : READY YELLOW : PROCESS RED : OVER
	:	AUDIO SIGNAL: FORCED AIR HOOTER ON COMPLETION OF PROCESS
EXTRA DISPLAY COMMUNICATION	:	RS-232 COMMUNICATION

THERMECH INDUSTRIES (A unit of THERMECH Instruments & Systms)

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ISO 9001:2015

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CONNECTIONS

TC + -	:	TO CONNECT LANCE BLACK - POSITIVE RED - NEGATIVE
HOOTER	:	TO CONNECT HOOTER SOCKET
EXTRA DISPLAY	:	TO CONNECT THERMECH REMOTE DISPLAY THROUGH TWO PIN BNC CONNECTOR
230V AC 50 Hz	:	CONNECT POWER SUPPLY SOCKET
FUSE mA	:	1000 mA Fuse

OPTIONAL ACCESSORIES

:	FLOOR MOUNTING PANEL
:	LANCE ASSEMBLY
:	EXTRA DISPLAY (4" /6" DISPLAY HEIGHT)



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