



Model 603P / J / K Temperature Controller



The 603 P / J / K Temperature Controller , is a 2 setpoint indicating temperature controller

To set setpoint 1 , push (**PUSH 1**) to see the setpoint, then adjust the setpoint by turning the (**SET 1**) pot.

To set setpoint 2 , push (**PUSH 2**) to see the setpoint, then adjust the setpoint by turning the (**SET 2**) pot.

To adjust the controlling band , simply adjust the front (**SPEED**) pot

Physical Dimensions

Bezel Size 97 x 97 mm
Cutout Size 91 x 91 mm
Depth 120 mm

Ranges

Pt100 0 - 200,0 °C
Pt100 0 - 400 °C
Type J 0 - 600 °C
Type K 0 - 1300 °C

Supply Voltage

230 VAC , 115 VAC , 110 VDC ,
24 VDC , 12 VDC

Current Consumption

+/- 16 mA @ 230 VAC

WIRING DIAGRAM FOR PT100 MODELS : 603P ,642HP AND 642VP AND THERMOCOUPLE MODELS : 603J/K ,642HJ/K AND 642VJ/K

CONTACT 2 CONTACT 1

CONTACT 1

