

6 Channel P256 Auto Programmer - Controller



Back View

**AUTOMATIC OR MANUAL
MODE OF OPERATION
FOR EACH
CHANNEL**

Type "K" Thermocouple
0-2000°F, 0-1200°C

1/4 DIN



SIMPLE OPERATION

SIX ZONES OF CONTROL

COMPACT AND PORTABLE

REVERSED THERMOCOUPLE

LED

Technical Description:

This unit can be used to control various heat treatment processes by closely monitoring and adjusting the temperature rate of rise and fall, the soak temperature, set point and duration, on up to 6 zones. Each zone can be used either in the fully automatic or manual mode. It incorporates the latest microprocessor based technology and is simple to set up and operate. Control setting is by means of push switches and an LCD screen provides visual indication of program position and output status at any time.

The equipment is housed in a robust steel case, with protecting crash bars on either side. It is supplied with a 2m x 3 core trailing lead for 110 V supply and 2m x 12 core lead c/w multi pin socket for contactor control. The six neon indicators in the box indicate when a contactor is energised.

Size:	13" L x 10.5" W x 9" H
Weight:	Approx. 14 lbs / 6.5 Kg
Display:	Graphic LCD Panel 128 x 64 pixels
Buttons:	8 - silicone rubber
Protection:	IP 65
Safety:	BSEN 61010-1:1993
Supply Voltage:	110v or 240 v optional
EMC:	BSEN 50081-1:1992 BSEN 50082-2
Environment:	Temperature 0 - 60°C Humidity 5 - 95%

Ordering Information:

MSREF#: P256-A Six channel digital automatic FGH Programmer (°C or °F)