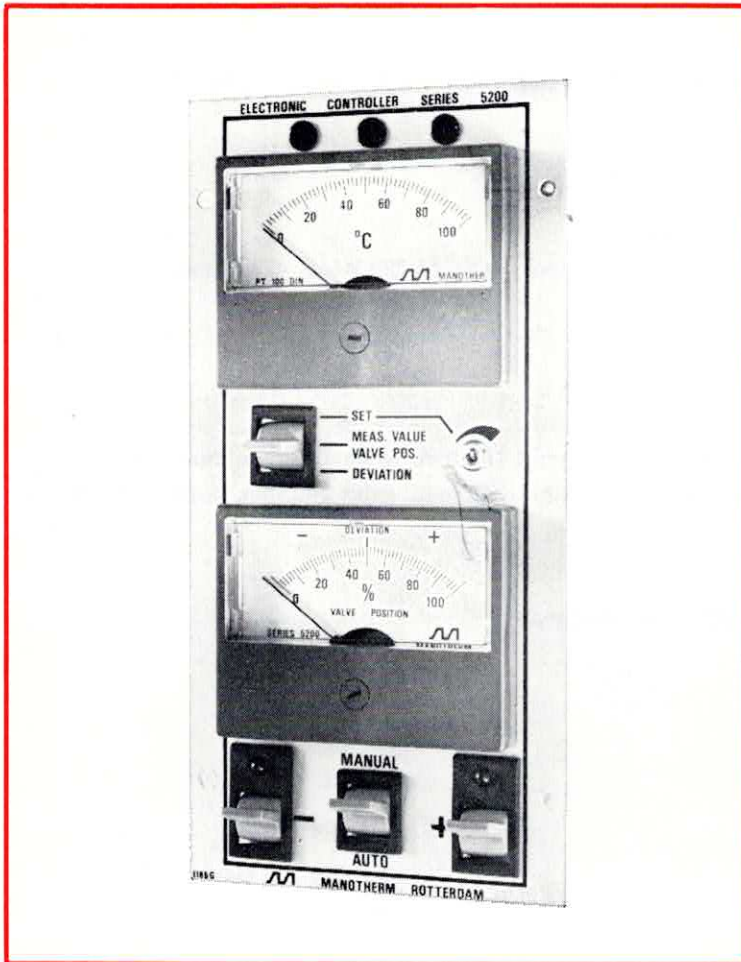


SERIES 5100/5200

ELECTRONIC
CONTROLLER FOR:

- TEMPERATURE
- PRESSURE
- LEVEL



INTRODUCTION

- The Manotherm 3 points electronic controller series 5100 and 5200 is intended for operations in conjunction with motor actuators; there are two set-values, separated by a narrow neutral zone.
- The functions of the controller are P.I. with as option a "D" action added.
- The input of the controller will be an electrical signal e.g. Ohms (PT 100), milli ampere, milli volt or volt.
- A manual-auto change over in the loading is available.
- Option: the controller serie 5200 with a - valve position - indicator.
- The controller can be supplied for panel mounting or wall mounting.

SPECIFICATIONS

Input	: Ohms, milli ampere (mA), milli volts (mV) or volts (V).
Ranges	: on request.
Accuracy	: within 1%.
Output	: 2 relays with a contact rating of 220 V - 2 A non inductive.
Power supply	: 110/220 volt - 50/60 Hz.
Consumption	: max. 7 VA.
Dimensions	: panel mounting : height 192 mm, width 96 mm, depth 108 mm. wall mounting : height 240 mm, width 240 mm, depth 150 mm.
Ambient temp.	: -10 to +60° C.
Humidity	: 0 to 90% non-condensing.