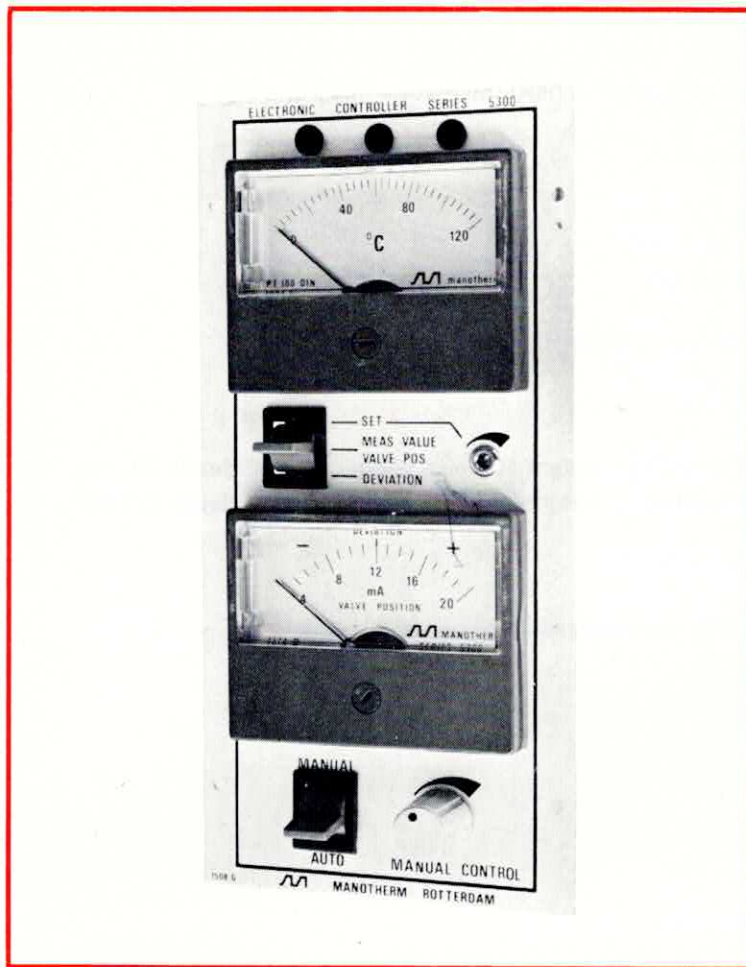


SERIES 5300

ELECTRONIC
CONTROLLER FOR:

- TEMPERATURE
- PRESSURE
- LEVEL



INTRODUCTION

- The Manotherm electronic controller series 5300 is a continuous P.I. controller with as option a "D" action added.
- The input of the controller will be an electrical signal e.g. Ohms, milli ampere, milli volt or volt.
- The output of the controller is a 4-20 mA current signal with anti rewind limitation.
- The controller can be internally and externally set for desired value; upper indicator indicates set-point in measured value, lower indicator is used for output indicator or deviation of controller.
- A manual-auto change over in the loading is available.
- The controller can be supplied for panel mounting or wall mounting.

SBE 5300
1979

SPECIFICATIONS

Input	: Ohms, milli ampere (mA), milli volts (mV) or volts (V).
Ranges	: on request.
Accuracy	: within 1%.
Output	: 4 - 20 mA DC.
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.