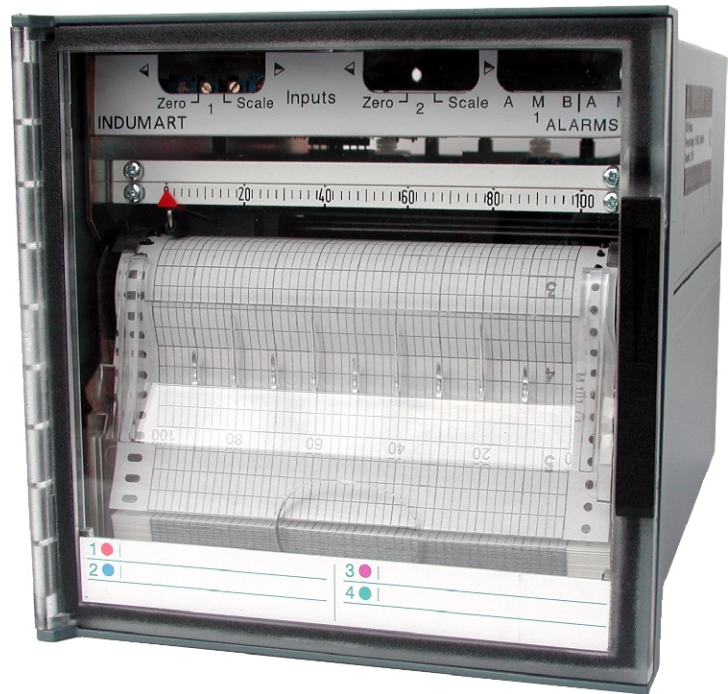


SERIES: APR100



- **1 OR 2 CONTINUOUS TRACE CHANNEL(S)**
- **100 mm OR 150 mm PAPER WIDTH**
- **0.5% ACCURACY**
- **VARIETY OF SELECTABLE CHART SPEEDS**
- **SENSOR FAILURE SAFETY CHECKING**
- **UP TO 4 OUTPUT RELAYS (OPTION)**
- **AUXILIARY POWER SUPPLY (OPTION)**
- **SQUARE ROOT EXTRACTION (OPTION)**

INTRODUCTION

Indumart *APR100 Series* Continuous Strip Chart Recorders are standard DIN size 144 x 144 mm or 144 x 192 mm instruments which come as one-pen or two-pen analogue input recorders. The standard depth of the unit is only 200 mm, ideal for control panel mounting.

The inputs are independent from each other and are configured individually, but recorded simultaneously.

Input(s) to APR100 Series recorders can be thermocouple, RTD, potentiometer, millivolt DC, volt DC and mA current signals. They are factory configured to customer's requirements, but chart speed and alarm setpoints can be adjusted by the operator, as well as, zero and span positions of the pens.

Optionally, up to four alarm relays, auxiliary power supply and square-root extraction can be added to *APR100 Series* chart recorders.

