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PMA - KS20-1 ADVANCED CONTROLLER

KS20-10T-LD0020-01
CONTROLLER.IN:STD,UT:LIN/REL/REL, 230V



- Universal controller PMA or West branded
- Two inputs, up to 6 outputs
- Four digital inputs
- Two switchable parameter sets
- 16 x 16 segment profiler

PRODUCT DESCRIPTION

KS20-1/PRO16 (48 x 48mm)
This is a universal temperature controller for advanced industrial applications.
The unit can provide simple on/off control, continuous PID Control, or 3 point stepping control.
The process value signal from the sensor is connected to the universal input.
A second analogue input is available for current measurement or as an external setpoint signal.
The KS20-1 has an optional transmitter supply, digital inputs and modbus RS-485.

- Input 1 is a universal input (temperature, resistance and mA/V
- Input 2 (input 0/4..20mA, dc, 0..30mA ac) can be used for external setpoint or input for current transformer
- Outputs: relay, SSR and analogue

Other functions

- Digital inputs (switch off ouput, switch setpoint value, change parameter set etc)
- Extra function button (switch off output, boost, manual control, program control etc)
- Modbus master/slave
- Maintenance manager and error list
- BluePort® and BlueControl software configurable