Call our friendly team on
+44 (0)1243 558270

Tempcon Instrumentation
Ford Lane Business Park
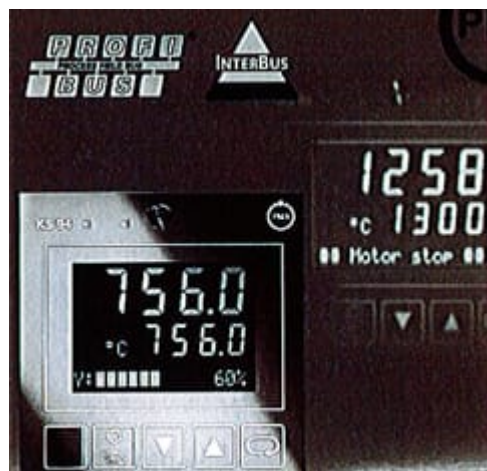Ford
West Sussex
BN18 0UZ, UK
www.tempcon.co.uk

DISCONTINUED: PMA KS94

Product Images

Short Description

The KS94 is a configurable controller for on/off control, PID control and motorised valve control and can be configured for any valve position, split-range control, and numerous combinations of switching/continuous control.

Description

The KS94 is a configurable controller for on/off control, PID control and motorised valve control and can be configured for any valve position, split-range control, and numerous combinations of switching/continuous control.

- Simple, menu-guided operation with plain-text displays
- Universal version for switching/continuous output
- PROFIBUS-DP, INTERBUSor RS 485 interface

- Display of customer-specific messages
- Spray-water proof front with protection type IP 65
- Interface ports at front and rear

Additional Information

Promotion	**This product has been discontinued. See our huge range of process controllers**
Brand	West
Display Colour	Red
Display Digits	4
Input Type	Thermocouple, RTD, Linear
Typical applications	Building Monitoring, Energy, Industrial
Measurements	Current AC, Event, State

Additional Options

Version	[2]KS 94 Standard
	[3]KS 94 with TPS
Terminal Type	[7]Flat Pin Terminals
	[8]Screw Terminals
Power Supply & Outputs	[3]230V AC, 4 relays
	[4]230V AC, 3 relays + 1 current/Logic Output
	[7]24VUC, 4 Relays
	[8]24VUC, 3 relays + 1 current/Logic Output
Serial Interface & Options	[0]No Interface
	[1]TTL Interface + di/do
	[2]RS422 + di/do + Timer
	[3]Profibus DP + di/do
	[4]Interbus + di/do
Additional I/O's	[0]None
	[1]INP3, INP4, OUT3, di/do
	[5]OUT3
Additional Functions	[0]No Extra Function
	[1]With Measurement Value Correction
	[2]With Measurement Value Correction + Programme
Configuration	[0]No Pre-Configuration
	[1]Pre-Configuration as 2 Point Controller
	[2]Pre-Configuration as 3 Point Setting Controller
	[3]Pre-Configuration as Continuous Controller
	[4]Pre-Configuration as 3 Point Controller (Logic,Relay)
	[5]Stepping Controller for 3 Element Control
	[6]Continuous Controller for 3 Element Control

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	[9]Customer Specific Configuration	
Accessories	IF Cable 1 M	
	IF Module 230VAC	
	IF Module 115VAC	
	IF Module 24VDC	
	ADAM 4520 Galvanic Isolated RS232 - RS422/485 Converter	
	USB Lead for Configuration	
	USB Serial Adaptor	
	Engineering Tool KS 94	
	Engineering Tool ET KS 94	
	ET/KS 94 Update	
	Simulation SIM KS94	
	Simulation SIM KS94 (10)	
	SIM KS 94 Update	
	PMATune - PID Optimisation Program (Single User Licence)	
	PMATune - PID Optimisation Program (Multi User Licence)	
	Eng Set KS 94/DP German	
	Eng Set KS 94/DP English	
	Conn Adaptor D Type DP	
	Connector Adaptor Screw Terminal Sub D	
	Eng Set KS 94/IBS German	
	Eng Set KS 94/IBS English	
Documentation	Op Manual - German	
	Op Manual - English	
	Op Manual - French	
	Op Manual IF Module	
	Op Manual ET KS 94	

Op Instructions German	
Op Instructions English	
Op Instructions French	
Op Manual Interface German	19/04/2024
Op Manual Interface English	
Data Sheet German	
Data Sheet English	