

DECLARATION OF CONFORMITY

KS98-2

(And corresponding branded products)

This product is manufactured at the premises of West Control Solutions, The Hyde Business Park, Brighton, East Sussex, BN2 4JU, England, UK

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The objects of this declaration are the products identified using the model numbers derived from the tables listed below.

The objects of this declaration are in conformity with the following European Union harmonisation legislation:

2014/30/EU Electromagnetic Compatibility
2014/35/EU Low Voltage Directive
2011/65/EU Restriction of Hazardous Substances in Electrical and Electronic Equipment and subsequent amendment 2015/863/EU

The assessment of conformity has been made using the standards route to compliance. The standards this product is compliant with are listed below: -

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use — EMC Requirements — Part 1: General Requirements

EN55011:2009 + A1:2010 Industrial, scientific and medical equipment – Radio Frequency disturbance characteristics – Limits and methods of measurement

This product has been evaluated as Class A equipment suitable for operation in Industrial Locations against this standard.

WARNING

This is a Class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

EN 61010-1:2010, Safety requirements for electrical equipment for measurement, control and laboratory use; Part 1: General Requirements

BS EN IEC 63000:2018, Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This declaration is made for and on behalf of Fortive by Paul Barber, who has been designated as the responsible person for the purpose of the regulations.

Signature:



(Paul Barber)

Date of Issue: 14 January 2021

KS 98-2 Multifunction unit		KS98 - 2 x x - x x x x x - x 0 0																
Base Models																		
Universal Input, 2 digital Inputs, TPS, RTC																		
with Fast-On Terminals			0															
with Screw Terminals			1															
Power Supply & Outputs [P]																		
90...250V (2 Relays, 2 option module slots)																		
24V UC (2 Relays, 2 Option Slots)																		
90...250V (4 Relays)																		
24V UC (4 Relays)																		
Communication Options [D]																		
none / for stand-alone applications																		
Standard Interfaces (Ethernet/USB) and CAN for Remote I/O																		
Standard Interfaces plus RS485 / Modbus																		
Standard Interfaces plus Profibus																		
Standard Interfaces plus Profinet (not available until 2018)																		
Options																		
none																		
Datalogger (not available until 2018)																		
I/O Extensions [B]																		
not fitted																		
Digital-I/O Extension (10 DI, 4 DO)																		
Modular Extension (4 option module slots)																		
I/O Extensions [C]																		
not fitted																		
Digital-I/O Extension (10 DI, 4 DO)																		
Modular Extension (4 option module slots)																		
Configuration																		
Default settings; No option modules installed																		
Default settings; Option modules according to additional order line installed (A98-F-x-x-x-x...)																		
Preset to specification; No option modules installed																		
Preset to specification; Option modules according to additional order line installed (A98-F-x-x-x-x-x...)																		
Certification																		
Standard (CE certified)																		

KS98-2 Factory Installed option modules														
		Row P /Module in Slot 1	Row P /Module in Slot 2	Row A /Module in Slot 1	Row A /Module in Slot 2	Row B /Module in Slot 1	Row B /Module in Slot 2	Row B /Module in Slot 3	Row B /Module in Slot 4	Row C /Module in Slot 1	Row C /Module in Slot 2	Row C /Module in Slot 3	Row C /Module in Slot 4	
		A98	-	F	-	x	x	x	x	x	x	x	x	x
I/O Extensions for KS98 - 2														
factory installed into KS98-2 in order line above														
I/O Extensions (mentioned prices are per module)														
not fitted														
						0	0	0	0	0	0	0	0	0
	Universal Input					-	-	U	U	U	U	U	U	U
	Dual Pt100/1000, Ni100/1000, Resistance					-	-	R	R	R	R	R	R	R
	Dual Thermocouple, mV, 0/4...20mA					-	-	T	T	T	T	T	T	T
	Dual -50...1500mV (eg. Zirconia probe), 0...10V					-	-	V	V	V	V	V	V	V
	0/4...20mA Input with transmitter power supply					-	-	P	P	P	P	P	P	P
	Dual DC Drive Output for SSR							A	A	A	A	A	A	A
	Dual Linear Out (0/2...20mA)							L	L	L	L	L	L	L
	Dual bipolar Linear Out (-10V...10V)							B	B	B	B	B	B	B
	Dual Digital I/O					-	-	D	D	D	D	D	D	D

		A98 - M - x												
I/O Extensions for KS98 - 2														
Single delivery of option module														
available modules														
	Universal Input													U
	Dual Pt100/1000, Ni100/1000, Resistance													R
	Dual Thermocouple, mV, 0/4...20mA													T
	Dual -50...1500mV (eg. Zirconia probe), 0...10V													V
	0/4...20mA Input with transmitter power supply													P
	Dual DC Drive Output for SSR													A
	Dual Linear Out (0/2...20mA)													L
	Dual bipolar Linear Out (-10V...10V)													B
	Dual Digital I/O													D