

DECLARATION OF CONFORMITY

P Series – P6xxx, P4xxx, P8xxx, PLASTX Series - PLXx Partlow MIC14xx+, MIC16xx+, MIC18xx+

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

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

FCC Title 47 Chapter 1A Part 15B RADIO FREQUENCY DEVICES FCC Title 47 Chapter 1A Part 18 INDUSTRIAL, SCIENTIFIC, AND MEDICAL EQUIPMENT 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.

UL 61010-1 Edition 3, Safety requirements for electrical equipment for measurement, control and laboratory use; Part 1: General Requirements

EN50581:2012, 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 Stephan Sommer, who has been designated as the responsible person for the purpose of the regulations.

Signature: Date of Issue: 26/07/2016





Model Number	P	Х	Х	х	Х	Х	Х	Х	Х	Х	X	Х	X	Х	,
Size															
1/16th DIN (48 x 48 x 110)mm		6	T		T	T	Г	Г						10000	1000
1/8th DIN (96 x 48 x 100)mm		8	1		+	t									\vdash
1/4th DIN (96 x 96x 100)mm		4	1		+										
Function														1300	
Standard Indicator			To	1	T				00000						590
Standard Controller	+		1	0	T									\dashv	
Valve Motor Drive (VMD) Controller	+		1	7	+									\dashv	
Limiter (Requires OP1 Relay)			7	0	+		1					\exists	\dashv	\dashv	_
Branding						13.7	-								124
West					0						T		П	200	
West USA (Farenheit default)	\dashv				1					\dashv	\neg		\dashv	\dashv	
PartLow	\dashv				2				\dashv	\dashv	7		\dashv	_	
Dynapar (Requires 1/8th Din Indicator)	$\dashv \dagger$	8	0	1	4					\dashv	_	1	\dashv	\dashv	_
Anderson (Requires 1/8th Din Controller)		8	1	0	5					\dashv	\dashv	\dashv	\dashv	+	
Input type											2/25				
3 Wire RTD or DC mV	П		П			1						T	T		
Thermocouple	+	1 11	\vdash			2		-	\dashv		+	+	\forall	\forall	-
DC mA	\dashv		\vdash		\vdash	3	\dashv	\dashv	\dashv	\dashv	+	+	\dashv	+	
DC Voltage					H	4	\dashv	\dashv	\dashv	\dashv	\dashv	+	\dashv	+	
Option Slot 1 *		16 (S)						West.						200	38
Not fitted	TT		П				0	T	T			T	T	T	
Relay Output			\vdash		\Box	\neg	1	1	\dashv	\dashv	\dashv	+	\top	\dashv	-
DC Drive Output for SSR	$\dashv \dagger$				H	7	2	_	+	\dashv	\dashv	+	+	+	_
Linear 0-10V DC Output	+				\vdash	_	3	_	\forall	\dashv	+	+	+	+	_
Linear 0-20mA DC Output			\forall		H	\neg	4	\dashv	\dashv	+	\forall	+	+	+	
Linear 0-5V DC Output					\Box	\dashv	5	\top	+	\forall	\dashv	\top	+	+	
Linear 2-10V DC Output					\Box		6	\dashv	+	\top	+	\dagger	+	$^{+}$	
Linear 4-20mA DC Output						\dashv	7	\top	\top	\top	\top	+	\top	\top	
Triac Output						\dashv	8	\forall	1	\top	\top	\dagger	\top	+	_
Option Slot 2 *															8/6
Not fitted	TT				T	T	T	0	T	T	T	Т	T	T	
Relay Output							+	1	+	+	+	+	+	+	
DC Drive Output for SSR	11					1	1	2	+	\top	\dagger	\dagger	+	+	
Linear 0-10V DC Output			+			+	-	3	\top	+	+	+	+	\top	
Linear 0-20mA DC Output			1		+	+	_	4	+	+	+	+	+	+	
Linear 0-5V DC Output	++		+			\forall	_	5	+	+	\top	+	+	+	
Linear 2-10V DC Output	++		+		+	\top	\rightarrow	6	+	+	+	+	+	+	





Linear 4-20mA DC Output		1				7						
Triac Output						8						
Dual Relay (Requires Indicator or VMD			1 or									
Controller)			7			9						
Option Slot 3 *												
Not fitted							0					
Relay Output							1					
DC for SSR Output							2					
DC 0-10V Output							3					
DC 0-20mA Output						7. San San San San	4					
DC 0-5V Output							5					
DC 2-10V Output							6					
DC 4-20mA Output							7					
Transmitter power supply							8					
Option Slot A									12.565			
Not fitted					П			0				
RS485 Serial Comms								1				
Digital Input								3				
Remote Setpoint/Aux Input (Basic)								4				
Power Supply									Malle			
100-240V AC									0			T
24-48V AC or DC									2			
Display Colour												
Red Upper & Lower										0		
Green Upper & Lower										1		
Red Upper, Green Lower										2		
Green Upper, Red Lower										3		
Option Slot B (Requires 1/8 th or 1/4 DIN Con	troller, oth	erwi	se this	positi	on is	for	ma	anu	al l	ang	uag	e)
	8 or	П				T	\top					
Not fitted	4	1				_					0	\perp
	8 or											
Full Remote Set Point with Input	4	1			500000			-	200000	DOS NO.	R	
Manual Language	T							-	T			
No Manual						-	+	_	-	4	0	+
English		\vdash		-	-	1	+	-	\dashv	-	1	+
French	1			-	_	+	4	4	\dashv	_	2	\perp
German						4	_	4	_	_	3	-
Italian		\sqcup		\perp		\perp	\perp	4	+	\dashv	4	
Spanish						_	_	+	_	_	5	
Mandarin Chinese						\perp	\perp	\perp	1	\dashv	6	_
All European Languages (En/Fr/Gr/It/Sp) Concise Manuals											9	
Packing Options												





Bulk Pack with 1 Concise Manual per unit - Minimum 20 pcs			
Bulk Pack No Manual - Minimum 20 pcs			2
Bulk Pack with 1 Full Manual per unit - Minimum 20 pcs			3
Single Pack with 1 Full Manual per unit			5

Model Number	PLX6	2	х	х	х	х	Х	2	1	0	Sxxx
Option Slot 1											
Not Fitted			0								
Relay			1								
DC drive for SSR			2								
Triac			8								
Option Slot 2											
Not Fitted				0							
Relay				1							755
DC drive for SSR				2							
Triac				8							
Option 3											
Not Fitted					0						
Relay					1						
DC drive for SSR					2						
Option A											
Not fitted						0					
RS485 comms						1					
Power Supply											
100-240VAC							0				
24-48VAC or DC					-		2				



Model Number	PLX8	2 x	Х	X	ж	X	2	0	1	0	Sxxx
						-	-				
Option Slot 1											
Not Fitted		0									
Relay		1									
DC drive for SSR		2									
Triac		8									
Option Slot 2											
Not Fitted			0								
Relay			1								
DC drive for SSR			2								
Triac			8								
Option 3											
Not Fitted				0							
Relay				1							
DC drive for SSR				2							
Option A											
Not fitted					0						
RS485 comms					1						
Power Supply											
100-240VAC						0					
24-48VAC or DC						2					

