RS232 CONTROLLER/MONITOR

Model: PRS-2321 *ISO-9001, CE, IEC1010*



LUTRON RS232 INSTRUMENTS



LUTRON ELECTRONIC

The Art of Measurement

RS232 CONTROLLER/MONITOR

Model: PRS-2321

	FEATURES		
*	RS232 input, can cooperate full line LUTRON instruments (build RS232 output)		
	be used as a professional controller/monitor.		
*	It can control max. two reading value (Unit 1 or Unit 2 value) if the LUTRON		

- * It can control max. two reading value (Unit 1 or Unit 2 value) if the LUTRON RS232 meter build two displays.
- * It can show max. three reading value (Unit 1 or Unit 2 or Unit 3 value) if the LUTRON RS232 meter build in three displays.
- * Professional monitor and controller.
- * Build in Unit 1 control relay and the Unit 2 control relay.
- * Relay will be make action (On/Off) when the reading value reach high limit or low limit value.
- * Offset value setting
- * Hysteresis value setting for high and low alarm.
- * Large red LED display, high brightness and easy to read.
- * Microprocessor circuit ensures high accuracy and provides special functions and features.
- * Standard 96 X 48 mm DIN case.

	SPECIFICA	TIONS	
Application	RS232 data input, it can cooperate full line LUTRON		
	instruments (build RS232 output) be used as a		
	professional controller/monitor.		
Display	4 digits red LED, digit size : 14 mm.		
Unit	Unit 1	Controller and monitor.	
	Unit 2	Controller and monitor.	
	Unit 3	Monitor only.	
Circuit	Custom chip of microprocessor LSI circuit.		
Sampling Time	Approx. 1 second.		
Relay outputs	Number	2 relays	
	Function	Relay 1: Unit 1 control relay.	
		Relay 2: Unit 2 control relay.	
	Max load	0.5 ACA/250 ACV	
	^	0.5 DCA/24 DCV	
		* Do not apply the relay contact	
	\!\	load current > 0.5 A, other wise	
		the relay may be damaged	
Setting value	<i>permanently without warranty.</i> High limit value setting. Low limit value setting.		
Setting value	Hysteresis value setting. Offset value setting.		
	* Setting for Unit 1 and Unit 2 value.		
External Power Supply	DC 12 V, 50 mA max.		
Data Input	RS 232 PC serial interface.		
Operating Temperature	0 to 50 ℃.		
Operating Humidity	Less than 80% R.H.		
Power Supply	90 to 260 ACV, 50/60 Hz.		
Power	Approx. 4.7 VA/AC 110V.		
Consumption	Approx. 5.3 VA/AC 220V.		
Weight	384 g/ 0.84 LB. * Including probe.		
Dimension	DIN size : 96 x 48 mm.		
	Depth: 110 mm.		
Accessories	* Instruction manual		
Included	* Double earphone cable, UPCB-03 1 PC		
	•	ew2 PCs	
+ A		o change without notice 1204 PDS 2221	

^{*} Appearance and specifications listed in this brochure are subject to change without notice.