AD-8922A

Remote Controller



The AD-8922A is a remote controller that can be connected to an A&D manufactured weighing instrument using the RS-232C serial interface.

Features

- Displays weighing data
- Remotely controls a weighing instrument with key operations (no access to the internal settings)
- Outputs weighing data to another external device such as a PC or printer via the RS-232C connection
- Optional BCD, comparator, and analog outputs available
- Can be panel-mounted

Options

AD-8922A-01 BCD output
AD-8922A-04 Comparator output
AD-8922A-05 Current loop input
AD-8922A-06 Analog output

Specifications

Power supply	AC adapter			
Power consumption	Approx. 11 VA including the AC adapter (Approx. 1.5 VA for the AD-8922A)			
Standard interface	RS-232C			
Baud rate	600, 1200, 2400, 4800, 9600, 19200 bps			
Refresh rate	Approx. 10 times/second (when the baud rate is 2400 bps or greater).			
Applicable connectors	D-Sub 9-pin (Male) to connect to the weighing instrument DIN 8-pin (Female) to connect to an external device			
Dimensions	238 (W) × 132 (D) × 170 (H) mm			
Net weight	Approx. 1.0 kg			
Standard accessories	AC adapter, communications cabl (Approx. 2 m)			

Weighing instrument	AD-8922 Key							
	ON:OFF	CAL	SAMPLE	PRINT	MODE	RE-ZERO		
AD-4212C	Turns the weighing instrument display on or off. *1	Calibrates using the external mass.	Switches the minimum	Outputs the received data to an external device. *3	Switches the response characteristic.	Sets the display to zero.		
GX, GX-K, GP, GH, ET-W, FZ-i		Calibrates using the internal mass.			Switches the unit displayed. *4			
GR								
GF, GF-K, EK-H, AD-4212A/B, HR, HR-i, FX-i		-	display. *2					
EK-i,EW-i	-	-	-					
EK-G, EW-G, FC-i,FC-Si, FG, FG-L,FG-M, FP, FS, FS-KL,HV-G, HV-WP, HW-G,HW-WP	-	-	-		-	-		

Note: "-" in the table indicates that the key operation is not available.

- *1: Switches between standby and weighing mode on the AD-4212C.
- *2: Not applicable to the counting mode and the percent mode. Switching the minimum display is not available for the ET-W.
- *3: Available when the AD-8922A is in key mode ("out 1" or "out 2" of the function setting).
- *4: Not available for the ET-W and AD-4212