



DL-RB1A

BCD Output Unit



SPECIFICATIONS

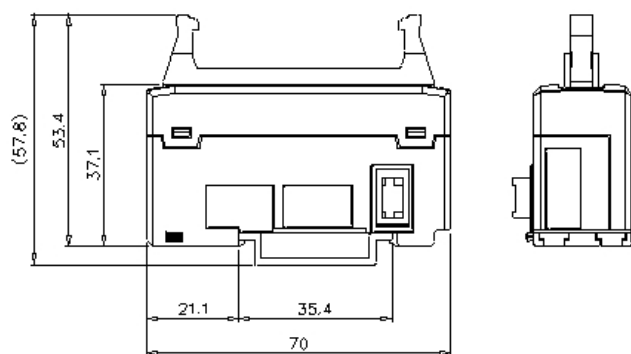
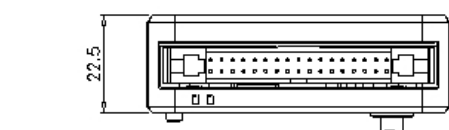
Model		DL-RB1A ^{*1}
Indicator		Alarm indicator lamp (red), Power indicator lamp (green)
Sensor connection specifications	Number of connectable sensor units	Up to 15 units (including main unit)
BCD output specifications	I/O terminal	34 pin connector (MIL Standard)
	Controloutput	BCD output: 4 (1 column) x 6 columns, signal output, strobe output, alarm output NPN open collector 40V, 20 mA or less, residual voltage 1V or less Positive logic/negative logic can be switched
	Control input	Control Input ID Selection Input: 4, data request input Non-voltage input, input time 2 ms or more, short circuit current 1 mA
Power voltage		20 to 30 VDC, including ripple, Ripple (P-P): 10 % max. Class 2 (Supplied via connected sensor amplifier)
Power consumption		27 mA max.
Environmental resistance	Ambient temperature	-10 to +55 °C
	Relative humidity	35 to 85 % RH (No condensation)
	Vibration resistance	10 to 55 Hz, Double amplitude 1.5 mm, 2 hours in each of the X, Y, and Z directions
Materials		Case/Polycarbonate
Weight		Approx. 46 g
^{*1} For connecting with sensor, please refer to the user's Manual		

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

DIN-rail mounting

DL-RB1



When mounting bracket is attached OP-60412 (option)

