



N-48
Dedicated Communication Unit (for RS-485)
CE cULus

SPECIFICATIONS

Model			N-48
Reader port	Number of inputs		1 (D-sub 9-pin connector)
	Power supply for the barcode reader		5 VDC ± 5% (630 mA)
	Communication method		RS-232C
I/O terminal	Input terminals	Number of inputs	1
		Input rating	15 to 26 VDC, 10 mA maximum
		Maximum OFF current value	1.0mA
	Output terminals	Number of inputs	2
		Output	NPN open collector
		Output rating	30 VDC, 100 mA
		Leakage current (at OFF)	0.1mA or less
		Residual voltage (at ON)	1V or less
		Power terminal for sensor	Number of inputs
	Power supply		
Output interface			RS-485 (dedicated multi-drop)
Environmentalresistance	Operating ambient temperature		0 to 50°C
	Operating ambient humidity		35 to 85%RH(no condensation)
	Operating environment		No dust or corrosive gas present
	Vibration resistance		10 to 55 Hz, 1.5 mm double amplitude for 2 hours in each of the X, Y, and Z directions
Rating	Power voltage		24 VDC +10% or -20%
	Power consumption		-
	Current consumption.		260mA or less
Weight			approx 100g

Dimensions

