



N-R2

Dedicated Communication Unit, RS-232C Type



*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

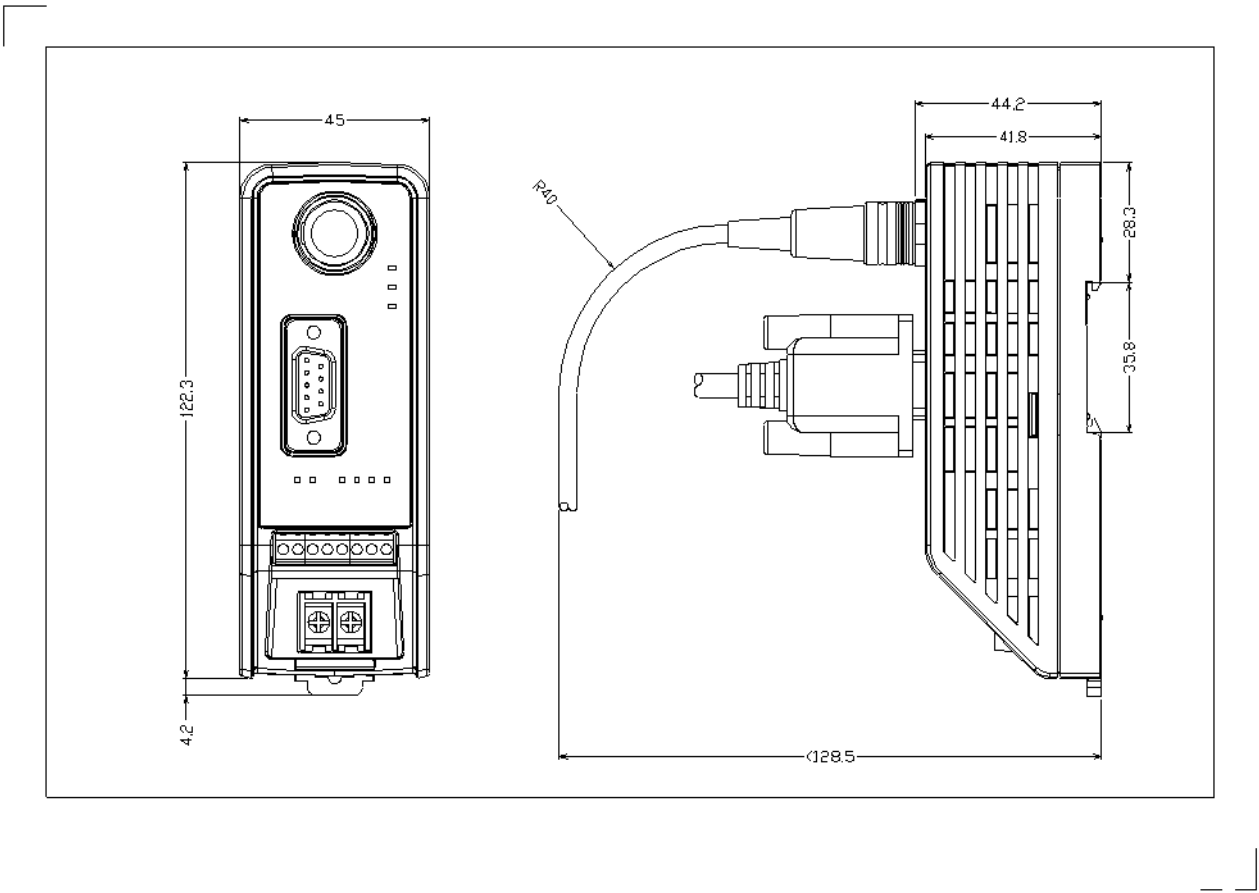
Specifications

Model			N-R2
Interface			RS-232C
Code reader power supply			5 VDC \pm 5% (650 mA)
Terminal block	Input	Number of inputs	2 inputs (IN1 and IN2)
		Input type	Bidirectional voltage input
		Maximum rating	26.4 VDC
		Minimum ON voltage	15 VDC
		Maximum OFF current	1 mA
	Output	Number of outputs	4 outputs (OUT1 to 4)
		Output type	Photo MOS relay output
		Rated load	30 VDC, 100 mA
		Leakage current when OFF	0.1 mA or less
		Residual voltage when ON	1 V or less
Communicationspecifi	Head port	Number of inputs	1 (12-pin, round connector)
		Supported communication standards	RS-232C compliant
		Communication speed	4,800, 9,600, 19,200, 31,250, 38,400, 57,600, 115,200 bps
		Data bit length	7 or 8 bits
		Stop bit length	1 bit or 2 bits
		Parity check	None, odd, even
Communication specifications	Communication standard		RS-232C compliant
	Connector		1 (D-sub 9-pin connector)
Communicationspecifi	Output interface	Total extension length	15 m or less (including the head cable)
Rating	Power voltage		24 VDC +10 %, -20 %
	Current consumption		380 mA or less
Environmental resistance	Ambient temperature		0 to +50 °C 32 to 122 °F (No freezing)
	Storage temperature		-20 to +60 °C -4 to 140 °F (No freezing)
	Relative humidity		35 to 85 % RH (No condensation)
	Operating environment		No dust or corrosive gases present
	Vibration resistance		10 to 55 Hz, Double amplitude 1.5 mm 0.06", 2 hours in each of the X, Y, and Z directions

Weight	Approx. 135 g
--------	---------------

Dimensions

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



N-R2