



MODULE DRT2-DA02

URL:<https://www.sxplc.com/module-drt2-da02>

Product data sheet

Model		DRT2-DA02	
Specifications		Voltage output	Current output

<b>Output points</b>	2 points (output 0 and1)	
<b>Output type</b>	0 to 5 V 1 to 5 V 0 to 10 V -10 to 10 V	0 to 20 mA 4 to 20 mA
<b>Input range setting method</b>	<ul style="list-style-type: none"><li>• Set using DIP switches: Independent for outputs 0 and 1</li><li>• Set using the Configurator: Independent for outputs 0 and 1</li></ul>	

Allowable output load resistance		1 K $\Omega$ min.	600 $\Omega$ max.
Resolution		1/6,000 (FS)	
Overall accuracy	25°C	$\pm 0.4\%$ full scale	
	-10°C to 55°C	$\pm 0.8\%$ full scale	

<b>Conversion time</b>	2 ms/2 points
<b>Converted data</b>	Output ranges other than -10 to 10 V: Full scale is 0000 to 1770 hexadecimal (0 to 6,000) -10 to 10 V output range: Full scale is F448 to 0BB8 hexadecimal (-3,000 to 3,000) D/A conversion range: $\pm 5\%$ FS
<b>Insulation method</b>	Photocoupler isolation between outputs and communications lines (There is no isolation between output signals)

I/O connections	Terminal block
Accessories	None

