



MODULE DRT2-DA02

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

Product data sheet

Model	DRT2-DA02	
Specifications	Voltage output	Current output

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

Allowable output load resistance		1 K Ω min.	600 Ω 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	

Conversion time

2 ms/2 points

Converted data

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

Insulation method

Photocoupler isolation between outputs and communications lines
(There is no isolation between output signals)

I/O connections	Terminal block
Accessories	None

