



## MODULE DRT2-DA02

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

### Product data sheet

Model	DRT2-DA02	
Specifications	Voltage output	Current output

<p><b>Output points</b></p>	<p>2 points (output 0 and1)</p>	
<p><b>Output type</b></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><b>Input range setting method</b></p>	<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>	
	<p>1</p>	

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	

**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)

<p>I/O connections</p>	<p>Terminal block</p>
<p>Accessories</p>	<p>None</p>

