

# Product Details and Certifications

## Cross Reference RA Part Number: 1734-OW2 C



**Product: 1734-OW2**

Description: 24V DC 2 Point N.O. SPST Relay Output Module



Representative Photo Only (actual product may vary based on configuration sections)

### ***I/O MODULE DATA***

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Bulletin Number	1734 Point I/O Module
Number of Outputs	2 N.O. Relays
Output Delay Time, On to Off, max	26 ms
Contact Resistance, Initial	30 mΩ
Leakage Current, Off-State Output max	1.2 mA and bleed resistor through snubber circuit @ 240V AC
POINTBus Current (mA)	80
Power Dissipation	0.5W
Thermal Dissipation	1.7 BTU/hr


**1734 Digital DC Output Modules Technical Specifications**

	<b>1734-OB2<sup>(1)</sup></b>	<b>1734-OB2E</b>	<b>1734-OB2EP</b>	<b>1734-OB4<sup>(1)</sup></b>	<b>1734-OB4E</b>	<b>1734-OB8<sup>(1)</sup></b>	<b>1734-OB8E</b>	<b>1734-OV2E</b>	<b>1734-OV4E</b>	<b>1734-OV8E</b>
Voltage, on-state output, max	28.8V DC									
Output current rating, max	2.0 A per module, 1.0 A per channel	4.0 A per module, 2.0 A per channel	3.0 A per module, 1.0 A per channel				2.0 A max per module, 1.0 A per output	3.0 A per module, 1.0 A per output	3.0 A per module, 1.0 A per channel	
POINTBus current (mA)	75									
Power dissipation, max	0.8 W @ 28.8V DC	3.4 W @ 28.8V DC	1.2 W @ 28.8V DC		2.0 W @ 28.8V DC		0.8 W max @ 28.8V DC	1.2 W max @ 28.8V DC	2.0 W max @ 28.8V DC	
Thermal dissipation, max	2.7 BTU/hr @ 28.8V DC	11.6 BTU/hr @ 28.8V DC	4.1 BTU/hr @ 28.8V DC		6.8 BTU/hr @ 28.8V DC		2.7 BTU/hr @ 28.8V DC	4.1 BTU/hr @ 28.8V DC	6.8 BTU/hr @ 28.8V DC	
Terminal base unit	1734-TB, 1734-TBS, 1734-TOP, or 1734-TOPS									

<sup>(1)</sup> Non-diagnostic, standard output modules.

## Digital Contact Modules

### 1734 Digital Contact Modules Technical Specifications

	 <b>1734-OW2</b>	<b>1734-OW4</b>	<b>1734-OX2</b>
Number of outputs	2 N.O. relays	4 N.O. relays	2 Form C (N.O./N.C.) relays, isolated
Output delay time, on to off, max	26 ms <sup>(1)</sup>		10 ms <sup>(1)</sup>
Contact resistance, initial	30 mΩ		
Leakage current, off-state output, max	1.2 mA and bleed resistor through snubber circuit @ 240V AC		1.2 mA and bleed resistor through snubber circuit @ 240V AC
POINTBus current (mA)	80		100
Power dissipation, max	0.5 W		
Thermal dissipation, max	1.7 BTU/hr		
Terminal base unit	1734-TB, 1734-TBS, 1734-TOP, or 1734-TOPS		

<sup>(1)</sup> Time from valid output off signal to relay deenergization by module.