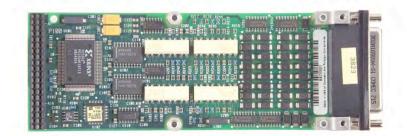


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Specifications:

Other:

Output Characteristics:

Number of char	nnels: 16	
I _{out} (High):	0mA (source)	
I _{out} (Low):	200 mA (sink)	
Output type:	Open Collector	
Maximum voltag	ge: 36 V	
Saturation V_{CE} ((DC): <0.5 V	
Isolation Voltage	e (DC): 60 V	
Programmable Busy Time: 0.031875 msec to 2089 msec		
Default Busy Ti	me: 13 msec	
User supplied isolated power:		
+5 V: Up to	4, One per group of 4 O/Ps	

Source for ext. device

Bit Addressing Options: Each channel is individually set

Connectors:	44 pin DSUB (Female)
Temperature:	
Operating:	0°C to 55°C
Storage:	-40°C to 75°C

Power: +5V @ 0.2 A Plus external supplies

M224 16 Bit Isolated Digital Output M Module

The M224 (formerly Agilent E2291A) provides 16 isolated opencollector digital outputs in four groups of four. Each group of four requires its own external +5V supply. If isolation is not required, a single supply may be used. The module also has the ability to generate an interrupt based upon a programmable delay from the output command; thereby accounting for relay settling time.

M Module Compliance

Complies with ANSI/VITA Std 12-1996 for single-wide M Modules.

Data Transfers	16 bit
Interrupts	INTC

Compatible with VXI, VME, PCI, PXI, CPCI & Ethernet Carriers

Applications

- Control of external relays
- · Isolated digital outputs

Ordering Information

Part Number

11029590-0001

Additional Information

User Manuals for C&H carriers and this module can be found on our website at www.chtech.com.