

SPECIFICATIONS

CIO-DO48H

CIO-DO96H

CIO-DO192H

High Current Digital Outputs



**MEASUREMENT
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Power Consumption

+5V quiescent	
CIO-DO48H	0.75 A typical, 1.0 A maximum
CIO-DO96H	1.3 A typical, 1.7 A maximum
CIO-DO192H	2 A typical, 2.6 A maximum

Digital Outputs

Digital Type	74S244
Configuration	Output only
CIO-DO48H	6 banks of 8 bits
CIO-DO96H	12 banks of 8 bits
CIO-DO192H	24 banks of 8 bits
Number of channels	48, 96, or 192 outputs
Output High	2.4 volts min @ -15 mA
Output Low	0.5 volts max @ 64 mA
Power-up / reset state	Logic low

Environmental

Operating temperature range	0 to 70°C
Storage temperature range	-40 to 100°C
Humidity	0 to 90% non-condensing

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