



# High Current 8 pt. 24V DC Output Module (Source)

Module Specifications	
Number of Outputs	8 sourcing
Peak Voltage	50.0 VDC
Maximum Steady State Output Current	1 A per output @ 50°C, 3 A max per module @ 50°C
Maximum Leakage Current	100µA @ 50 VDC @ 50°C
ON Voltage Drop	1 VDC @ 1 A
Maximum Inrush Current	2 A for 20µs for each output, 4 A for 20µs per module
Maximum Locked Rotor or Transient Current	Each output 1 A for 20 ms and 4 A for 20 ms per module
OFF to ON Response	< 2µs
ON to OFF Response	<10µs
Status Indicators	Red LED for each output
+V Terminals & Commons	One V+, 2 Common
Short Circuit Protection	4 Amp per module, turns off outputs upon short circuit detection @ 4 Amps
Base Power Required (3.3V)	40mA, all outputs on
Optical Isolation	2500 Volt
Wires	1 of 14 AWG, 2 of 18 AWG, 4 of 22 AWG

## EZIO-8DCOP-HC



**EZIO-8DCOP-HC**  
Screw-down

Pinout Information	
Pin No.	EZIO-8DCOP-HC
1	Output(1)
2	Output(2)
3	Output(3)
4	Output(4)
5	GND
6	Output(5)
7	Output(6)
8	Output(7)
9	Output(8)
10	GND
11	Customer_Supply( +VS )

Note: Pin 5 and Pin10 are the same point electrically

