



## 8 pt. 24VDC Output Sinking Module

Delivery Code  
STK

| Module Specifications               |  |
|-------------------------------------|--|
| Number of Outputs                   | 8 sinking  |
| Peak Voltage                        | 50.0 VDC   |
| Maximum Steady State Output Current | 0.5A per output, 1.4A max per module @ 50°C                        |
| Maximum Leakage Current             | 100µA @ 50 VDC @ 50°C  |
| ON Voltage Drop                     | 1.3 VDC @ 0.5A   |
| Maximum Inrush Current              | 1.0A for 10ms  |
| 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            | 1.4 Amp per module, turns off outputs upon short circuit detection |
| 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-8DCON Snap-in**



**Terminal Block 300 Volt/10 Amp/ 14AWG UL Rating**

**EZIOP-8DCON Screw-down**

| Pinout Information |                        |
|--------------------|------------------------|
| Pin No.            | EZIO-8DCON             |
| 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 ) |

