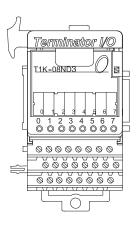
DC Input Modules

T1K-08ND3

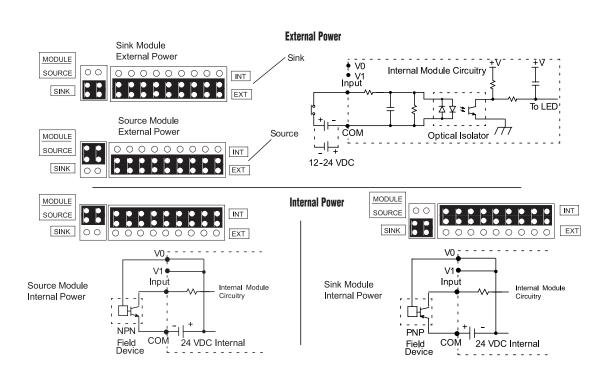
8-point 12/24VDC input module

The 8-point DC module uses a T1K-08B or T1K-08B-1 base, which is purchased separately.



| Module Specifications | T1K-08ND3 |
|-------------------------|---|
| Inputs Per Module | 8 (sink/source) |
| Commons, Non-isolated | Ext. power: 2, isolated (4 pts. /com) Int. power: 2, all 8 pts. internally connected |
| Operating Voltage Range | 12-24VDC |
| Input Voltage Range | 10.8-26.4 VDC min./max. |
| Peak Range | 30 VDC |
| Input Current (Typical) | 4mA @ 12 VDC, 8.5mA @ 24 VDC |
| Input Impedance | 2.8 KΩ |
| ON Voltage Level | > 10.0 VDC |
| OFF Voltage Level | < 2.0 VDC |
| Min. ON Current | 4mA |
| Max. OFF Current | 0.5mA |
| OFF to ON Response | 2-8ms, Typ: 4ms |
| ON to OFF Response | 2-8ms, Typ: 4ms |
| Base Power Required | 35mA @ 5VDC |
| Status Indicators | Logic side |
| Weight | 70g |

Note: When using external power, the module can be wired to either sink current or source current regardless of the module's sink/source jumper position. When using internal power, the sink/source jumpers determine the module's configuration.



PLC Overview DL05/06 PLC DL105 PLC DL205 PLC DL305 PLC DL405 PLC Field I/O Software C-more HMIs Other HMI AC Drives Motors Steppers/ Servos Motor Controls Proximity Sensors Photo Sensors Limit Switches Encoders Pushbuttons/ Lights Process Relays/ Timers Comm. TB's & Wiring Power Enclosures Appendix Part Index