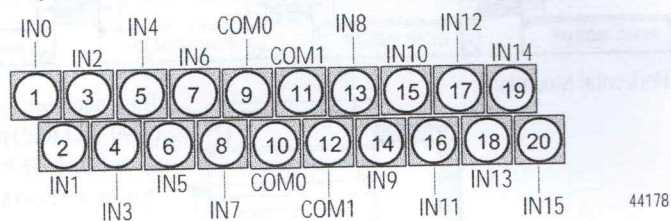


## 12 DeviceNet Digital Base Terminal Block CompactBlock LDX I/O

See the figures for wiring information.

### 1790D-T16BV0 Input Base Block Wiring Diagram

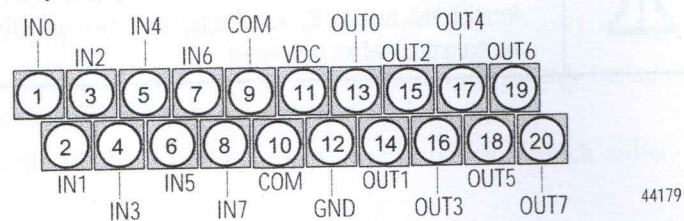


For inputs 0...7: For sinking inputs, wire COM 0 (pin 9) to Field Power (-) GND.  
For sourcing inputs, wire COM 0 (pin 9) to Field Power (+) 24V dc.

For inputs 8...15: For sinking inputs, wire COM 1 (pin 11) to Field Power (-) GND.  
For sourcing inputs, wire COM 1 (pin 11) to Field Power (+) 24V dc.

Note that both COM 0 and COM 1 are internally connected. COM 0 is used for inputs 0...7.  
COM 1 is used for inputs 8...15.

### 1790D-T8BV8V Input/Output Base Block Wiring Diagram



For sinking inputs, wire COM (pin 9) to Field Power (-) GND.  
For sourcing inputs, wire COM (pin 9) to Field Power (+) 24V dc.  
Note that both COM (pins 9 and 10) are internally connected.

For sinking outputs, wire V dc (pin 11) to Field Power (+) 24V dc, and  
wire GND (pin 12) to Field Power (-) GND.