



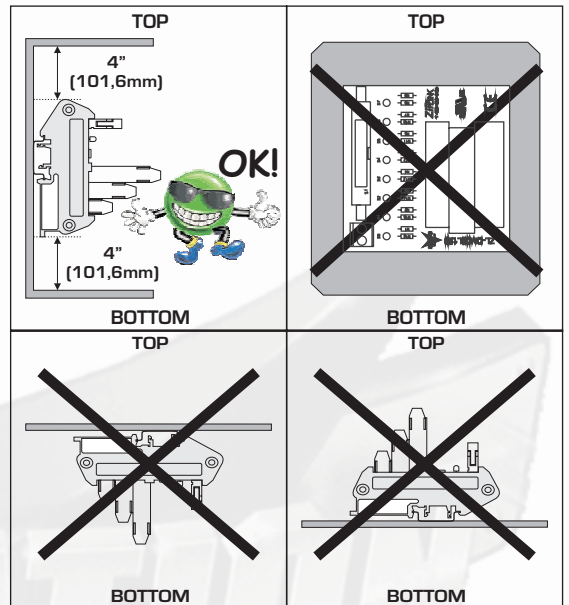
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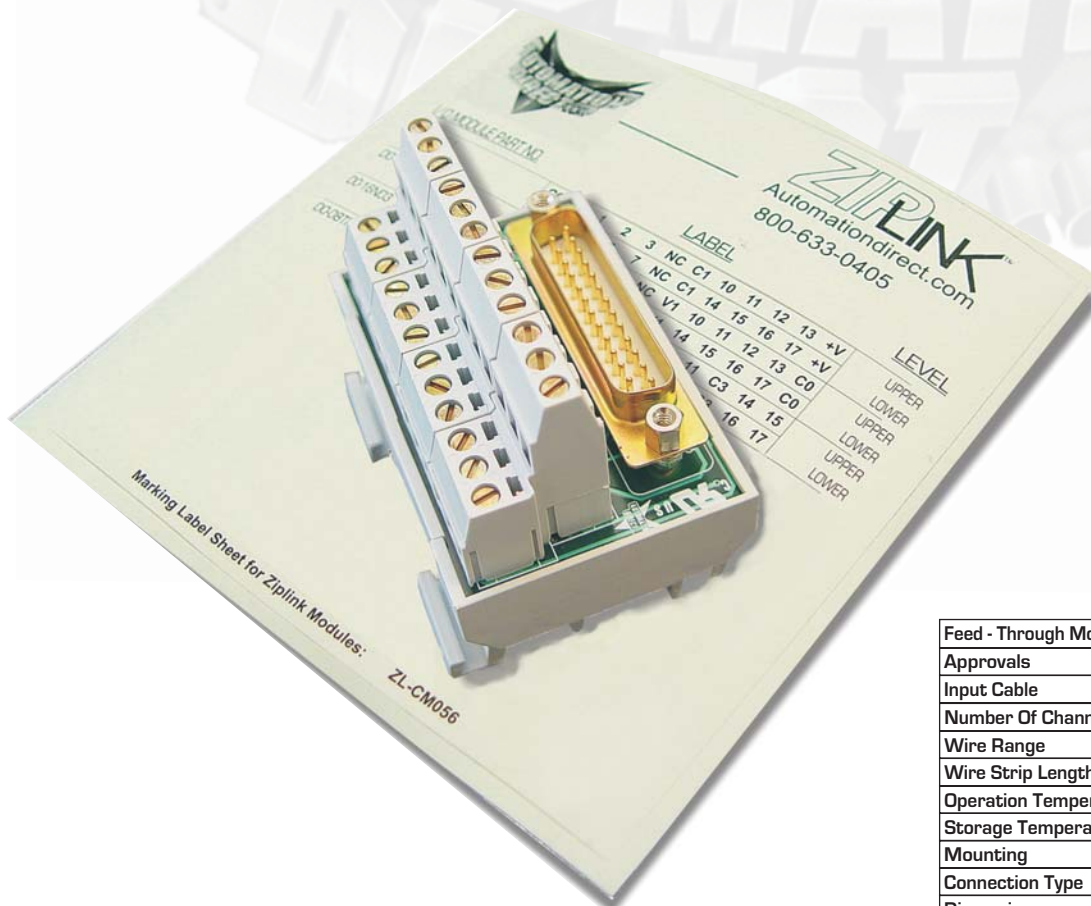
Feed Through Connector Module ZL-CM056 Cables and PLC I/O Modules

| PLC Type | Cable Type | PLC I/O Module Type | Connector Module Type |
|----------|------------|---------------------|-----------------------|
| DL05/06 | ZL-CBL056 | D0-16TD1 | ZL-CM056 |
| DL05/06 | ZL-CBL056 | D0-16TD2 | ZL-CM056 |
| DL05/06 | ZL-CBL056 | D0-16ND3 | ZL-CM056 |

Mounting Orientation:



WARNING : WIRE ONLY ACCORDING TO WIRING DIAGRAMS SHOWN BELOW TO AVOID CAUSING DAMAGE TO THE PLC OR CONNECTOR MODULE. MATCH THE CORRECT COMBINATION OF CABLE, PLC I/O MODULE, AND CONNECTOR MODULE AS SHOWN.



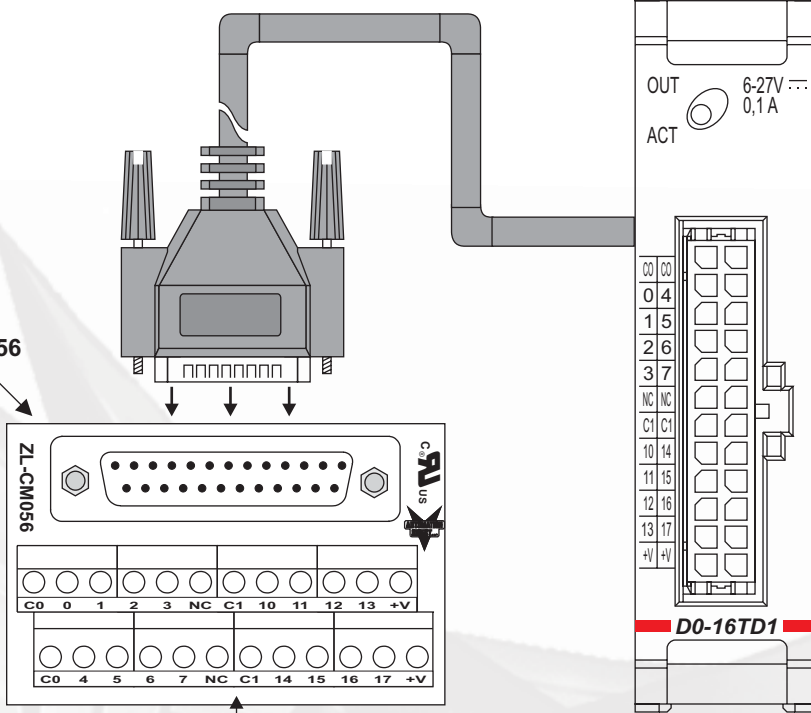
| | |
|------------------------|---|
| Feed - Through Modules | ZL-CM056 |
| Approvals | UL CSA CE |
| Input Cable | Dsub 25 Poles Female |
| Number Of Channels | 24 |
| Wire Range | 14 - 22 AWG (0,2 - 2,5mm ²) |
| Wire Strip Length | 0,32" (8mm) |
| Operation Temperature | -10°C To +50°C |
| Storage Temperature | -10°C To +50°C |
| Mounting | Din Rail EN50.022 EN50.035 |
| Connection Type | Terminal Block 0,10" (2,5mm) |
| Dimensions | 1,85" (47mm) X 2,17" (55mm) X 2,72" (69mm) |

Wiring Diagram: Cable

PLC DL05/06 Type D0-16TD1
DC Output I/O Module

Cable ZL-CBL056

ZL-CM056



Note: Apply Terminal Block Labels for D0-16TD1 Here.

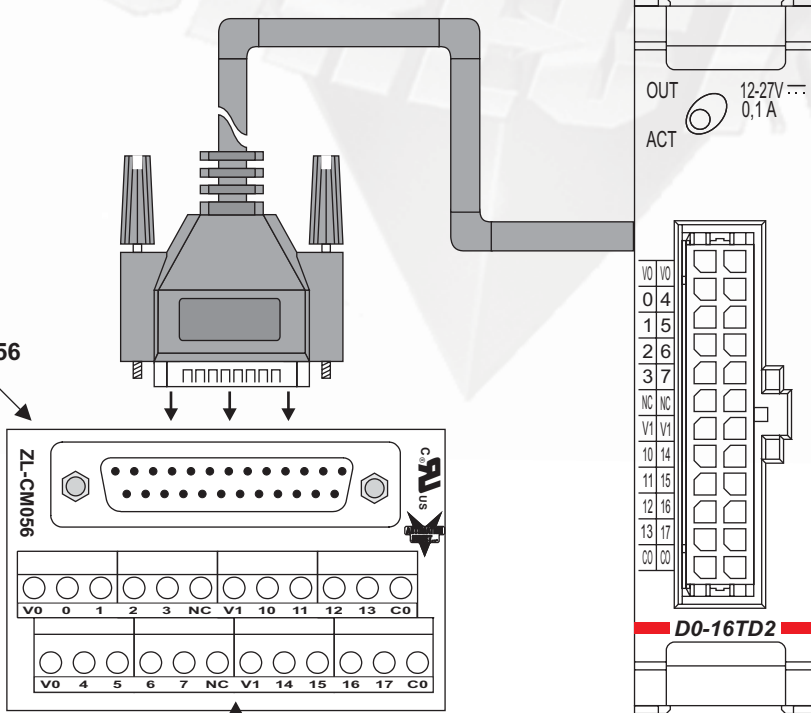
- I/O Module Pin "CO" = Connector Module Terminal "CO"
- I/O Module Pin "0" = Connector Module Terminal "0"
- I/O Module Pin "1" = Connector Module Terminal "1"
- I/O Module Pin "2" = Connector Module Terminal "2"
- I/O Module Pin "3" = Connector Module Terminal "3"
- I/O Module Pin "4" = Connector Module Terminal "4"
- I/O Module Pin "5" = Connector Module Terminal "5"
- I/O Module Pin "6" = Connector Module Terminal "6"
- I/O Module Pin "7" = Connector Module Terminal "7"
- I/O Module Pin "NC" = Connector Module Terminal "NC"
- I/O Module Pin "C1" = Connector Module Terminal "C1"
- I/O Module Pin "10" = Connector Module Terminal "10"
- I/O Module Pin "11" = Connector Module Terminal "11"
- I/O Module Pin "12" = Connector Module Terminal "12"
- I/O Module Pin "13" = Connector Module Terminal "13"
- I/O Module Pin "14" = Connector Module Terminal "14"
- I/O Module Pin "15" = Connector Module Terminal "15"
- I/O Module Pin "16" = Connector Module Terminal "16"
- I/O Module Pin "17" = Connector Module Terminal "17"
- I/O Module Pin "+V" = Connector Module Terminal "+V"

Wiring Diagram: Cable

PLC DL05/06 Type D0-16TD2
DC Output I/O Module

Cable ZL-CBL056

ZL-CM056



Note: Apply Terminal Block Labels for D0-16TD2 Here.

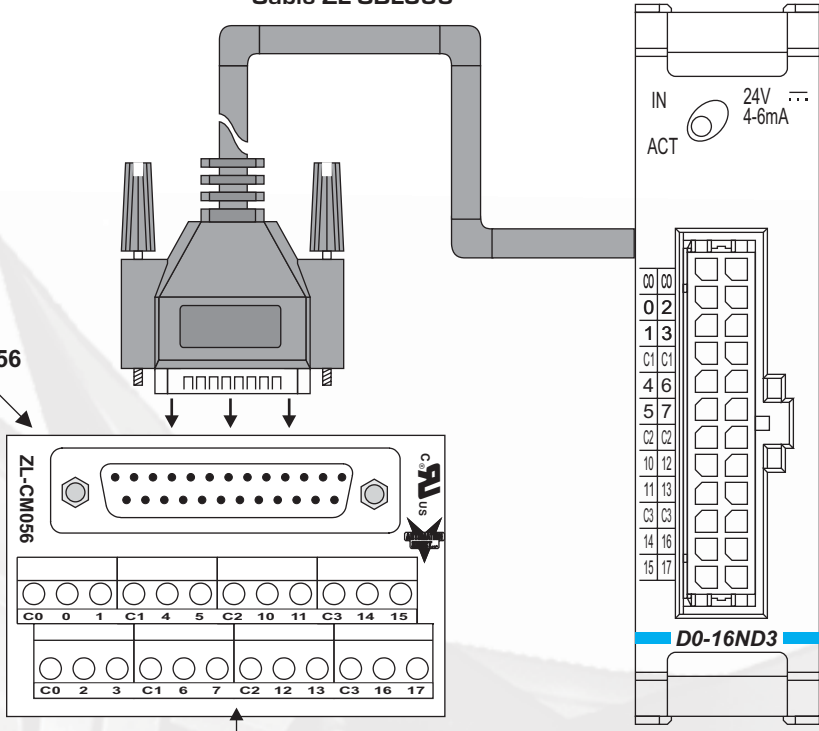
- I/O Module Pin "VO" = Connector Module Terminal "VO"
- I/O Module Pin "0" = Connector Module Terminal "0"
- I/O Module Pin "1" = Connector Module Terminal "1"
- I/O Module Pin "2" = Connector Module Terminal "2"
- I/O Module Pin "3" = Connector Module Terminal "3"
- I/O Module Pin "4" = Connector Module Terminal "4"
- I/O Module Pin "5" = Connector Module Terminal "5"
- I/O Module Pin "6" = Connector Module Terminal "6"
- I/O Module Pin "7" = Connector Module Terminal "7"
- I/O Module Pin "NC" = Connector Module Terminal "NC"
- I/O Module Pin "V1" = Connector Module Terminal "V1"
- I/O Module Pin "10" = Connector Module Terminal "10"
- I/O Module Pin "11" = Connector Module Terminal "11"
- I/O Module Pin "12" = Connector Module Terminal "12"
- I/O Module Pin "13" = Connector Module Terminal "13"
- I/O Module Pin "14" = Connector Module Terminal "14"
- I/O Module Pin "15" = Connector Module Terminal "15"
- I/O Module Pin "16" = Connector Module Terminal "16"
- I/O Module Pin "17" = Connector Module Terminal "17"
- I/O Module Pin "CO" = Connector Module Terminal "CO"

Wiring Diagram: Cable

PLC DL05/06 Type DO-16ND3
 DC Input I/O Module

Cable ZL-CBL056

ZL-CM056



- I/O Module Pin "C0" =Connector Module Terminal "C0"
- I/O Module Pin "0" =Connector Module Terminal "0"
- I/O Module Pin "1" =Connector Module Terminal "1"
- I/O Module Pin "2" =Connector Module Terminal "2"
- I/O Module Pin "3" =Connector Module Terminal "3"
- I/O Module Pin "C1" =Connector Module Terminal "C1"
- I/O Module Pin "4" =Connector Module Terminal "4"
- I/O Module Pin "5" =Connector Module Terminal "5"
- I/O Module Pin "6" =Connector Module Terminal "6"
- I/O Module Pin "7" =Connector Module Terminal "7"
- I/O Module Pin "C2" =Connector Module Terminal "C2"
- I/O Module Pin "10" =Connector Module Terminal "10"
- I/O Module Pin "11" =Connector Module Terminal "11"
- I/O Module Pin "12" =Connector Module Terminal "12"
- I/O Module Pin "13" =Connector Module Terminal "13"
- I/O Module Pin "C3" =Connector Module Terminal "C3"
- I/O Module Pin "14" =Connector Module Terminal "14"
- I/O Module Pin "15" =Connector Module Terminal "15"
- I/O Module Pin "16" =Connector Module Terminal "16"
- I/O Module Pin "17" =Connector Module Terminal "17"

Note: Apply Terminal Block Labels for DO-16ND3 Here.

