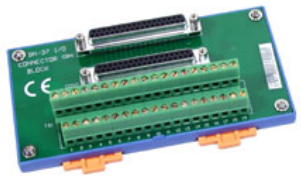
# *DN-37/DN-37-A/DN-37-381/DN-37-381-A*

**I/O Connector Block with DIN-Rail Mounting and 37-pin D-sub Connector**

PIN Assignment



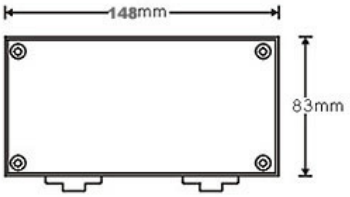
**Model: DN-37/DN-37-A**

**Model: DN-37-381/DN-37-381A**

## Functional Description

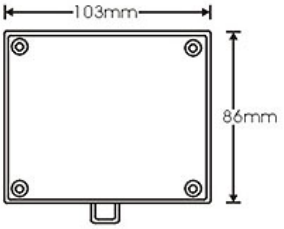
**DN-37/DN-37-A**

- I/O Connector Block with DIN-Rail Mounting
- Two 37-pin D-sub connector (One for expansion)
- Pin to Pin screw terminal for I/O connected
- Pitch : 5.08 m/m
- Dimension : 148mm x 76mm
- Current rating:1 A Max.
- Dielectric withstanding voltage: 250VAC for 1 minute
- DC rating: 50 V Max.




**DN-37-381**

- I/O Connector Block with DIN-Rail Mounting
- Two 19-pin header
- Pin to Pin screw terminal for I/O connected
- Pitch : 381mm(0.150inch)
- Dimension : 103mm x 86mm




## Ordering Information

| | |
|---|---|
| **DN-37 Series** | |
| DN-37 CR | I/O Connector Block (Pitch= 5.08 mm) with DIN-Rail Mounting and D-sub 37-pin connector (RoHS)<br>Include one CA-3710 (37-pin Male-Male D-sub cable 1.0 M) |
| DN-37/2 CR | I/O Connector Block (Pitch= 5.08 mm) with DIN-Rail Mounting and D-sub 37-pin connector (RoHS)<br>Include one CA-3720 (37-pin Male-Male D-sub cable 2.0 M) |
| DN-37/N CR | DN-37 without DIN-Rail Mount (RoHS) |
| **DN-37-A Series** | |
| DN-37-A CR | I/O Connector Block (Pitch= 5.08 mm) with DIN-Rail Mounting and Dsub 37-pin connector (RoHS)<br>Include one CA-3710A (37-pin Male-Female D-sub cable 1.0M) |
| DN-37/N-A CR | DN-37-A without DIN-Rail Mount (RoHS) |
| DN-37-AM/2 CR | I/O Connector Block (Pitch= 5.08 mm) with DIN-Rail Mounting and D-sub 37-pin connector (RoHS)<br>Include one CA-3720AM (37-pin Male-Female D-sub cable 2 M) |
| **DN-37-A Series** | |
| DN-37-381 CR | I/O Connector Block (Pitch=3.81 mm) with DIN-Rail Mounting and and D-sub 37-pin connector (RoHS)<br>Include one CA-3710 (37-pin Male-Male D-sub cable 1.0 M) |
| DN-37-381-A CR | I/O Connector Block (Pitch= 3.81 mm) with DIN-Rail Mounting and and D-sub 37-pin connector (RoHS)<br>Include one CA-3710A (37-pin Male-Female D-sub cable 1.0 M) |

## Accessories

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|---|---|
| CA-3710 | Male-Male D-sub cable 1M (45°) |