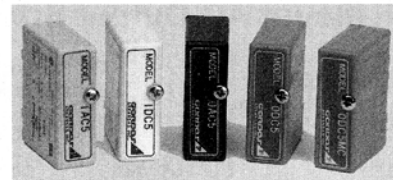


Standard Size I/O Modules

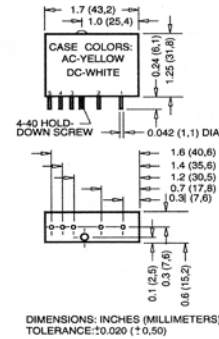
- Zero AC or Random Turn-on Output Modules
- Industry Standard Packaging
- Plug into Standard I/O Mounting Racks
- UL Recognized / CSA Certified
- DEMKO Certification Pending



Standard Size I/O Modules

| INPUT MODULES | MODEL | INPUT VOLTAGE RATING | LOGIC VOLTAGE | MAXIMUM OUTPUT CURRENT |
|---------------|----------------|----------------------|---------------|------------------------|
| | IAC5 | 90-140VAC/VDC | 5 | 50MADC |
| IAC15 | 90-140VAC/VDC | 15 | 50MADC | |
| IAC24 | 90-140VAC/VDC | 24 | 50MADC | |
| IAC5A | 180-280VAC/VDC | 5 | 50MADC | |
| IAC24A | 180-280VAC/VDC | 24 | 50MADC | |
| IDC5 | 3.3-32VDC | 5 | 50MADC | |
| IDC15 | 3.3-32VDC | 15 | 50MADC | |
| IDC24 | 3.3-32VDC | 24 | 50MADC | |

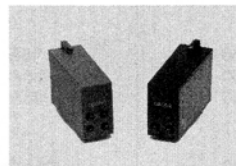
| OUTPUT MODULES | MODEL | INPUT VOLTAGE RATING | OUTPUT VOLTAGE RATING | MAXIMUM OUTPUT CURRENT |
|----------------|-----------|----------------------|-----------------------|------------------------|
| | OAC5 | 2.75-8VDC | 12-140VAC | 3.5Arms |
| OAC15 | 9-18VDC | 12-140VAC | 3.5Arms | |
| OAC24 | 18-32VDC | 12-140VAC | 3.5Arms | |
| OAC5A | 2.75-8VDC | 24-280VAC | 3.5Arms | |
| OAC24A | 18-32VDC | 24-280VAC | 3.5Arms | |
| ODC5 | 2.75-8VDC | 3-60VDC | 3.0A | |
| ODC15 | 9-18VDC | 3-60VDC | 3.0A | |
| ODC24 | 18-32VDC | 3-60VDC | 3.0A | |
| ODC5A | 2.75-8VDC | 3-250VDC | 3.0A | |



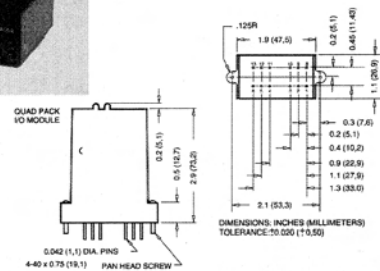
Standard Size I/O Modules

| INPUT MODULES | MODEL | INPUT VOLTAGE RATING | LOGIC VOLTAGE | MAXIMUM OUTPUT CURRENT |
|---------------|---------------|----------------------|---------------|------------------------|
| | IAC5Q | 90-140VAC/VDC | 5 | 50MADC |
| IAC5AQ | 90-280VAC/VDC | 5 | 50MADC | |
| IAC5EQ | 18-36VAC/VDC | 5 | 50MADC | |
| IDC5Q | 10-60VDC | 5 | 50MADC | |
| IDC5BQ | 4-32VDC | 5 | 50MADC | |

| OUTPUT MODULES | MODEL | INPUT VOLTAGE RATING | OUTPUT VOLTAGE RATING | MAXIMUM OUTPUT CURRENT |
|----------------|-----------|----------------------|-----------------------|------------------------|
| | OAC5Q | 2.75-8VDC | 12-140VAC | 3.5Arms |
| ODC5Q | 2.75-8VDC | 3-60VDC | 3.0A | |



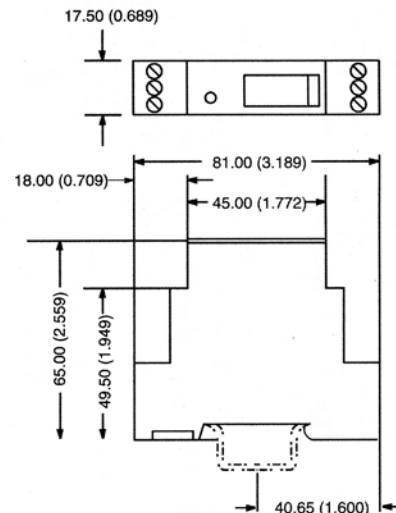
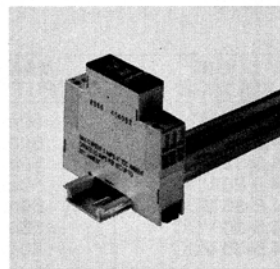
Quad Pack Modules



DIN Rail Mountable (17.5 mm wide)

Single Point Output Modules

- AC Output Rating 5 Amp at 12 to 280 VAC, with 350 Amp Single Cycle Surge Capability
- DC Output Rating 3 Amp at 5 to 60 VDC
- 4 to 32 VDC Input Current regulated
- Zero Voltage Turn-on for AC Module
- 4 KV Optical Isolation with LED Indicator
- Barrier Strips Accept 14 to 28 AWG Wire
- Configured for Panel Mounting
- UL / cUL Recognized



Input Modules

| PART NUMBER | Input Voltage | Output Voltage | Maximum Current |
|-------------|-----------------|----------------|-----------------|
| 84115501 | 90 - 140VAC/DC | 4.5 - 30VDC | 50mA |
| 84115502 | 140 - 280VAC/DC | 4.5 - 30VDC | 50mA |
| 84115503 | 4 - 32VAC/DC | 4.5 - 30VDC | 50mA |

Output Modules

| PART NUMBER | Input Voltage | Output Voltage | Maximum Current |
|-------------|---------------|----------------|-----------------|
| 84130104 | 4 - 32VDC | 5 - 480VAC | 3 Amps |
| 84130105 | 4 - 32VDC | 24 - 280VDC | 5 Amps |