



Series X4ODC5R

Dry Contact DC Output Modules

- **Integral 4A Fuse**
- **Status Indicating LED**
- **UL, CSA, and CE**

Series X4 dry contact output modules were developed to provide a device with the reliability of a solid state relay and the efficiency of a Reed relay.

GENERAL SPECIFICATIONS

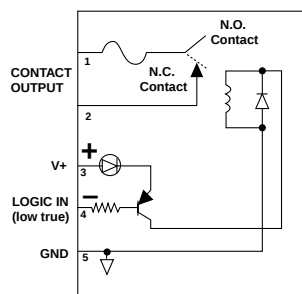
Operating Temperature Range -30 to +80°C

Isolation Voltage 1000 Vrms

Capacitance Input to Output 8 pF

Package Color Black

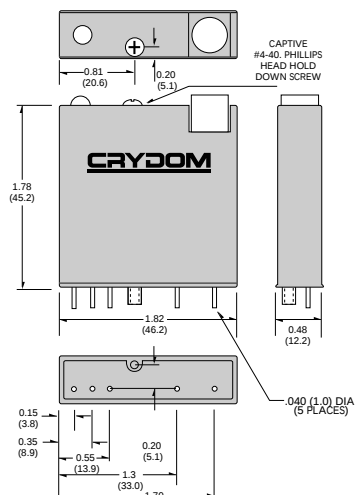
X4ODC5R / X4ODC5R5



OPTIONS:

X4ODC5R
Form A, SPST-NO

X4ODC5R5
Form B, SPST-NC



INPUT SPECIFICATIONS

Nominal Input Voltage 5 Vdc

Min. Input Voltage @ pin 3 4.5 Vdc

Max. Input Voltage @ pin 3 5.5 Vdc

Must Turn Off Voltage 1.0 Vdc

Typical Input Current 1.3 mA_{dc}

Max. Input Current 2.2 mA_{dc}

Nominal Input Resistance 2 Kohm

Typical V+ Supply Current 50 mA_{dc}

OUTPUT SPECIFICATIONS

Nominal line voltage 5 Vdc/ Vrms

Max. Line Voltage 100 Vdc/125 Vrms

Min. Line Voltage 0 Vdc/ Vrms

Max. Off-State Leakage Current 0 mA dc

Max. On-State Current 1 A, 30 Wdc, Resistive
62.5 VA Load

Min. On-State Current 0 mA

Max. One Second Surge 2.5 A_{peak}

Peak On-State Voltage 0.25 Vdc

Max. Turn-On Time 2 ms

Max. Turn-Off Time 1 ms

X4 Fuse rating 4A fast-acting

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For recommended applications and more information contact:

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