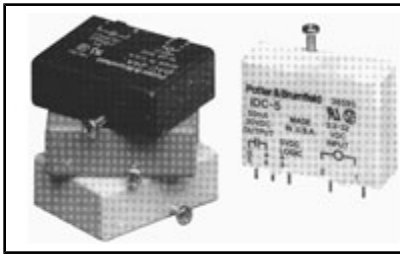


## IDC-5 Product Details



**IDC-5**

TE Internal Number: 6-1393028-4



[Active](#)

### Solid State Relays and Input/Output Modules



[Converted to EU RoHS/ELV Compliant](#) (Statement of Compliance)

#### Product Highlights:

- Input/Output Module
- Relay Type = Solid State Input/Output Module
- IDC Series
- Switch Arrangement = 1 Form A (SPST-NO)
- Current Rating = 0.05 Amps.

[View all Features](#)

## Documentation & Additional Information

### Product Drawings:

- None Available

### Catalog Pages/Data Sheets:

- [IAC/OAC IDC/ODC Input/Output Modules](#) (PDF, English)

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files:

- None Available

[List all Documents](#)

### Additional Information:

- [Product Line Information](#)

### Additional Product Images:

- [Schematic](#)
- [Wiring Diagram](#)

### Related Products:

- [Tooling](#)

## Product Features (Please use the Product Drawing for all design activity)

### Product Type Features:

- Product Type = Input/Output Module
- Termination Type = Printed Circuit Terminals
- Housing Style = Industry Standard
- Comment = Minimum Output Current >0 A

### Electrical Characteristics:

- Current Rating (Amps.) = 0.05
- Logic Voltage (VDC) = 5
- Input Voltage (VDC) = 3.3 – 32
- Output Voltage, Max. (V) = 30
- Output Current, Min. (Amps.) = 0

### Body Related Features:

- [Series](#) = IDC
- Case Color = White

### Contact Related Features:

- Relay Type = Solid State Input/Output Module
- Switch Arrangement = 1 Form A (SPST-NO)
- Output Switching = Random
- Output Type = DC
- Mounting Options = Board Mount
- Approx. Dimensions (L x W x H) (mm [in]) = 43.20 x 15.20 x 31.80 [1.702 x .598 x 1.252]
- Approved Standards = UL Recognized, CSA Certified
- Coupling = Optical

### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

### Other:

- Brand = Potter & Brumfield