

# IDC-15 ✓ ACTIVE

TE Internal #: 9-1393028-1

Power Relays, Solid State, Contact Arrangement 1 Form A (SPST-NO), .05A Contact Current Rating (Max), Printed Circuit Board Relay Mounting Type

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Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Solid State**

Contact Arrangement: **1 Form A (SPST-NO)**

Contact Current Rating (Max): **.05 A**

Relay Mounting Type: **Printed Circuit Board**

## Features

### Product Type Features

Output Type	DC
Power Relay Type	Solid State

### Configuration Features

Output Switching	Zero
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### Electrical Characteristics

Output Current Rating	.05 A
Output Voltage (Max)	30 V
Input Voltage Typical	24 VAC
Output Voltage Rating (DC Relays)	30 VDC
Input Voltage	3 – 32 VAC
Logic Voltage	15 VDC
Insulation Initial Dielectric Between Contacts & Coil	4000 Vrms

### Body Features

Product Weight	35 g[1.38 oz]
Case Color	White



### Contact Features

Switch Arrangement	1 Form A (SPST-NO)
Contact Arrangement	1 Form A (SPST-NO)
Contact Current Rating (Max)	.05 A

### Termination Features

Relay Termination Type	Printed Circuit Terminals
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### Mechanical Attachment

Coupling	Optical
Relay Mounting Type	Printed Circuit Board

### Housing Features

Relay Housing Style	Industry Standard
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### Dimensions

Dimensions (L x W x H) (Approximate)	43.1 x 15.2 x 31.7 mm[1.697 x .598 x 1.248 in]
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### Usage Conditions

Operating Temperature Range	-30 – 80 °C
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### Operation/Application

R-Switch & slimSSR Relays	No
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

#### Product Compliance Disclaimer

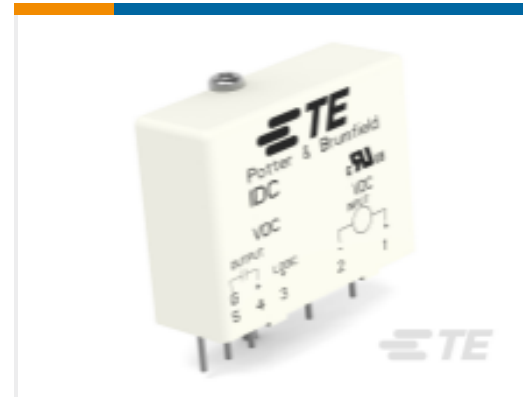
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as

EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Compatible Parts



TE Part # 1393028-1  
INPUT AC MODULE, 15V DC LOGIC-120VAC IP



TE Part # 9-1393028-2  
INPUT DC MODULE, 15V DC LOGIC-30V DC IP

## Customers Also Bought



TE Part # DTT-20-03  
CRIMP TOOL



TE Part # K1007153  
Toggle Switch 08-1-1-13



TE Part # K1060489  
Relay 29-113-12



TE Part # DRC16-70SBE-P013UK  
PLG, 70P, BLK, E, SEAL BOND, B



TE Part # YHDP26-24-35PEL017  
PLG, 35P, BLK, E, RNG, 16/20, P



TE Part # 834936-000  
MWTM-10/3-100/S(S100)



TE Part # K1002956  
Toggle Switch 08-4-1-13



TE Part # K1008699  
Relay 26-60-05



TE Part # HDP24-24-16SE-L015  
REC, 16P, BLK, E, THD, 12, S



TE Part # SRK-PC-080-25-601  
PIN, SOLID, SIZE M8, 25mm2, AG



## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_9-1393028-1\\_D.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_9-1393028-1\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_9-1393028-1\\_D.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

#### IDC DC Input Module Data Sheet

English

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