



What can we help you find?

[Products](#) [Industries](#) [Resources](#) [About TE](#) [My Account](#) [Innovation](#) [Support Center](#)

## WD810U-003 Product Details

[Share](#) [Print](#) [Email](#)


Active

### Sensors & Protective Relays

WD810U-003=RELAY, OVR/UNDR FRE

#### WD810U-003

TE Internal Number: 3-1618058-4

#### Product Highlights [View All](#)

- Relay Type = Protective Relay
- WD81 Series
- AC/DC Actuating System
- Input Voltage = 100 - 140 VAC
- Input Voltage = 100 - 200 VDC

#### Pricing & Availability

#### Request Sample

#### Add to My Part List

#### Buy Product through Distributor

Documents

Features

Compliance

Additional Images

#### Please Note:

Use the Product Drawing for all design activity

#### Product Type Features

Relay Type	Protective Relay
------------	------------------

#### Electrical Characteristics

Actuating System	AC/DC
Input Voltage (VAC)	100 - 140
Input Voltage (VDC)	100 - 200
Frequency Adjustment (Hz)	120-480

Contact Rating	5A Resistive @ 240 VAC or 30 VDC
----------------	----------------------------------

#### Configuration Features

Contact - Arrangement	2 Form C, DPDT, 2 C/O
Contact Arrangement, Additional Output	None

#### Industry Standards

RoHS/ELV Compliance	Not ELV/RoHS compliant
Lead Free Solder Processes	Not relevant for lead free process

#### Operation/Application

Protection Function	Over/Underfrequency
Time Delay	Without

#### Other

Series	WD81
Brand	CII

#### Related Products

Not quite the product you're looking for?

[Find Similar Products](#)
[View Part in Product Feature Selector](#)
[Check for Tooling](#)

**Corporate Information**

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)
- [Global Accessibility Statement](#)

**Quick Links**

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

**Customer Support**

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

**Keep Me Informed**



© 2014 TE Connectivity Ltd. family of companies. All Rights Reserved |

[\[+\] Provide Website Feedback](#)