

002
PCB TERMINAL BLOCKS081
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WIRE TO BOARD
CONNECTORS100
CIRCULAR
CONNECTORS151
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INTERFACE
MODULES AND
RELAY BASES

CONNECT

Diode module and component modules

Product overview

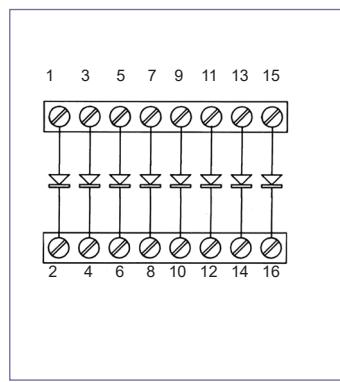
A range of din rail mounting modules including an 8 way individual diode module and 4, 8, 12 and 16 diode modules in common anode and common cathode configurations. These modules provide a quick and compact method of providing reverse voltage protection, back emf protection for inductive loads, indicator test and other functions.

- 8 individual diodes (IN4007) for 35mm din rail. (Option for 32mm (G) rail mounting).
- 4 diodes (IN4007) connected with common anodes or common cathodes for 35mm din rail
- 8, 12 or 16 diodes (IN4007) in groups of 4 with removable links between the common of each group of 4. 32 and 35mm din rail mounting
- Protects against return voltage to circuits
- Low profile
- Terminal marked
- 45°cable entry for easy access
- Available also as a component carrier
- Optional surface mounting plates
- Custom interfaces available to order
- RoHS compliant

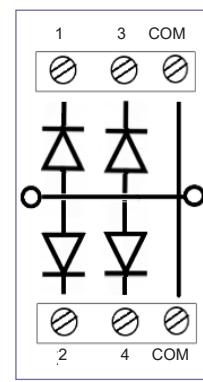
| SPECIFICATION | |
|---------------------------|--------------------------|
| Voltage | 250V DC max |
| Current | 1A max |
| Characteristics of IN4007 | 1000V Peak 250V 1Amp |
| Diode rating | 1000VDC/1A |
| Cable entry | 0.6 - 2.5mm ² |
| Terminal screws | M2.5 |
| Strip length | 6mm |
| Max terminal torque | 0.5Nm |
| Width | 82mm |
| Length | 45mm |

| PART NO. | DESCRIPTION | LENGTH | WIDTH | HEIGHT |
|---------------|------------------------------------|--------|-------|--------|
| CIM/8W-D10 | Diode module 8 way | 82 | 45 | 38 |
| CIM/8W-COMP | Without diodes component carrier | 82 | 45 | 38 |
| CIM/4W-DIOCA | Diode module common anode 4 way | 82 | 23 | 38 |
| CIM/8W-DIOCA | Diode module common anode 8 way | 82 | 45 | 38 |
| CIM/12W-DIOCA | Diode module common anode 12 way | 82 | 62 | 38 |
| CIM/16W-DIOCA | Diode module common anode 16 way | 82 | 82 | 38 |
| CIM/4W-DIOCC | Diode module common cathode 4 way | 82 | 23 | 38 |
| CIM/8W-DIOCC | Diode module common cathode 8 way | 82 | 42 | 38 |
| CIM/12W-DIOCC | Diode module common cathode 12 way | 82 | 62 | 38 |
| CIM/16W-DIOCC | Diode module common cathode 16 way | 82 | 82 | 38 |

Type CIM/8W-D10



Type common anode



Type common cathode

