



002

PCB TERMINAL  
BLOCKS

081

TERMINAL STRIPS

095

WIRE TO BOARD  
CONNECTORS

100

CIRCULAR  
CONNECTORS

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IP68 CONNECTORS

158

INTERFACE  
MODULES AND  
RELAY BASES

# Diode module and component modules

## Product overview

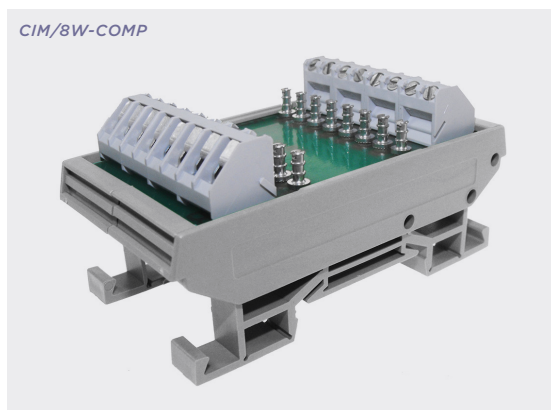
A range of din rail mounting modules including an 8 way individual diode module and 4, 8, 12 and 16 diode modules in common anode and common cathode configurations. These modules provide a quick and compact method of providing reverse voltage protection, back emf protection for inductive loads, indicator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

- 8 individual diodes (1N4007) for 35mm din rail. (Option for 32mm (G) rail mounting).
- 4 diodes (1N4007) connected with common anodes or common cathodes for 35mm din rail
- 8, 12 or 16 diodes(1N4007) 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

CIM/8W-D10



CIM/8W-COMP

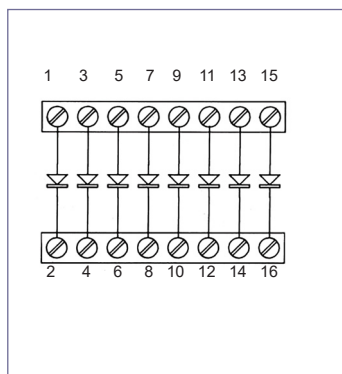


### SPECIFICATION

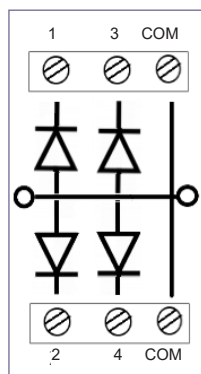
Voltage	250V DC max
Current	1A max
Characteristics of 1N4007	1000V Peak 250V 1Amp
Diode rating	1000VDC/1A
Cable entry	0.6 - 2.5mm <sup>2</sup>
Terminal screws	M2.5
Strip length	6mm
Max terminal torque	0.5Nm
Width	82mm
Length	45mm

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

