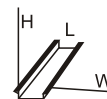


## PASSIVE MODULE WITH FRC CONNECTORS

### Features

- Available in 10/14/16/20/26/34/40/50/60/64 Pin Connectors
- With Screw Terminals, Spring Terminals on request.
- Mountable on Universal DIN Rail.



### TECHNICAL INFORMATION

#### GENERAL DATA

Number of Channels / Pins	10 to 64
Ambient operating temperature	0°C to 50°C
Housing material	PVC/V0 Grade, Phoenix Contact or equivalent
Housing color	Green
Conformal coating	Insulate, protect and seal electronic parts, available on request
RoHS compliant	All the components used including PCBs are RoHS approved

#### INPUT DATA

Input voltage	60V AC/DC
Maximum current carrying capacity	2A per pin

#### CONNECTION DATA

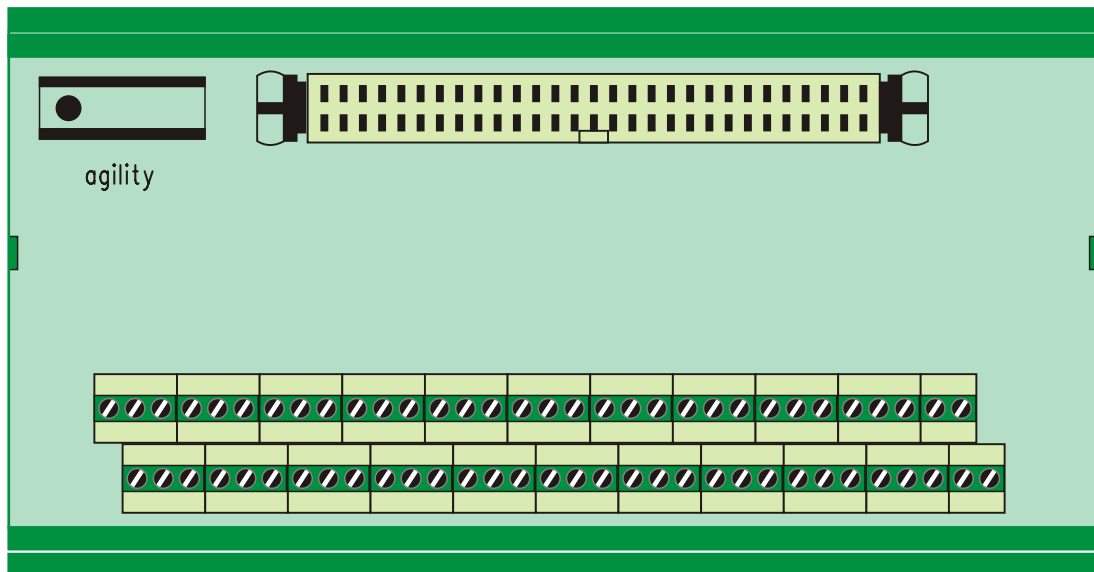
Connection -1	PCB Terminals Screw (Nominal current: 22A, Rated voltage: 250V, Type of connection: Screw connection)
Cross section of permissible wire	Solid Min/Max: 0.2/4.0 mm <sup>2</sup> Stranded Min/Max: 0.2 / 2.5 mm <sup>2</sup>
Make	Phoenix Contact or equivalent
Connection -2	Flat ribbon connector
Make	Omron or equivalent

## ORDERING INFORMATION

### Passive Modules with FRC Connector

Article Nos.	Descriptions	Dimension LxWxH (mm)	Article Nos.	Descriptions	Dimension LxWxH (mm)
11100110	AE-PM-IDC-F14	44 x 90 x 66	11100113	AE-PM-IDC-F34	95 x 90 x 66
11100111	AE-PM-IDC-F20	59 x 90 x 66	11100114	AE-PM-IDC-F40	110 x 90 x 66
11100112	AE-PM-IDC-F26	74 x 90 x 66	11100115	AE-PM-IDC-F50	135 x 90 x 66

### Layout Diagram of AE-PM-IDC-F50



### Connection Diagram of AE-PM-IDC-F50

