

M-Jay Electronics Limited

Data Sheet

DEE Interface Modules

A range of DIN rail mounting modules to connect discrete wiring to a standard DEE connector. Especially useful for the connection of low voltage logic and control equipment in control panels. The modules feature a quality DEE connector and screw terminals connectors which will accept cables upto 4.0mm².

Product code	Number of ways	Length (mm)	Weight (gram)	Farnell Product code
IFM DEE 9 M	9	56.5	58	370-2900
IFM DEE 15 M	15	56.5	72	370-2923
IFM DEE 25 M	25	79.0	144	343-1812
IFM DEE 37 M	37	112.5	192	343-1836
IFM DEE 50 M	50	124.0	240	370-2959
IFM DEE 9 F	9	56.5	46	370-2911
IFM DEE 15 F	15	56.5	72	370-2955
IFM DEE 25 F	25	79.0	144	343-1824
IFM DEE 37 F	37	112.5	192	343-1848
IFM DEE 50 F	50	124.0	240	370-2960

Electrical ratings

	DEE connector	Terminals	PCB
Voltage (max)	250 V AC	250 V AC	50 V DC
Current (max)	5 A	16 A	100 mA
Resistance	15 m Ohms		
Insulation resistance	10 ⁹ Ohms		

Please note that the limiting factor is the size of the PCB tracks and the distance between adjacent tracks exceeding the PCB rating will cause the tracks to fuse or to flash over between the tracks. The maximum rating of the terminals cannot be obtained without damage to the PCB

PCB Material	FR4	1.6mm	35μM
Housing	72 mm wide Standard DIN rail mounting		
Material	Self extinguishing polyamide 6.6 UL 94V-0		

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These modules can be purchased on the internet from

<http://www.interfacemodules.co.uk/>