

The IP55 Populated & Unpopulated Insulated Distribution Unit (DU) is designed for the assembly of low voltage switch gear distribution boards in accordance with The Low Voltage Electrical Equipment (Safety) Regulations 1989. The DU is for installation on sites covered by BS7671; refer to BSEN61439 for design requirements.

Insulated enclosures are not suitable for use within domestic premises - refer to BS7671-421.1.201



### Technical Specification

Standards	EN62208
N and PE terminal rails	480 kA <sup>2</sup> s
Ambient conditions (indoors)	<50% @ 40°C
Temperature range	-5°C to +40°C
Maximum average over 24 hours	35°C
IP and IK rating	IP55, IK07
Rated voltage	400 V
Rated frequency	50 Hz/60 Hz
Rated insulation voltage	400 V
Rated impulse voltage	4 kV
Overvoltage category	III
Enclosure material	ASA/650°C GWT
Enclosure flap material	PC

	Modular Ways	Dimensions (H x W x D)	Number of rows	Maximum power dissipation (PV) in Watts				
				10K	15K	20K	25K	30K
DMEF-12M	12	259 mm x 274 mm x 138 mm	1	8	12	16	20	23

For more information, call **0330 058 7144** or email [customerservice@sevadis.com](mailto:customerservice@sevadis.com)

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