

PORTABLE TRANSFORMER IN METAL HOUSING, IP44

PFM



Encased protective transformers - isolating and safety isolating - are intended mainly for applications requiring protection against electric shock and IP44 protection grade of the casing. Portable version is provided with a metal casing isolated from the protective circuit and the transformer.

PFM encased transformers are cast resin transformers. The electric circuit features the following components: transformer, power cord with a plug, signalling lamp, thermal fuses with pushbuttons, and output sockets. Plugs and sockets are components intended for general applications or CEE type components at request.

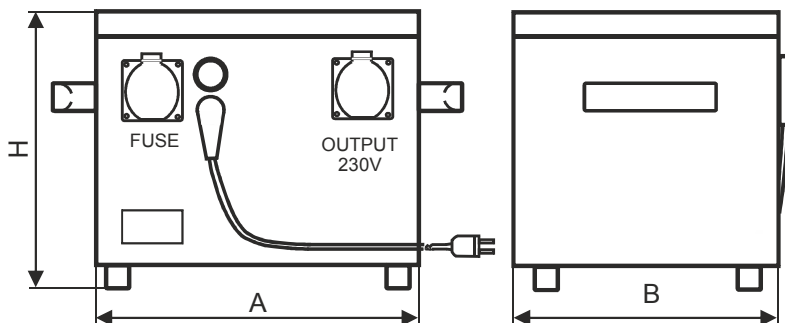
Grade II insulation class (plug and double contact sockets, 2-wire power cord) type designation code ending with "0". Grade II insulation class with continuous protective circuit (plug and socket with optional protective contacts connected to a protective wire of a 3-wire power cord) - type designation code ending with "1".

Rated ambient temperature of 25 °C, thermal class of insulation B (130°C). Manufactured in compliance with: EN 61558-1, EN 61558-2-4, EN 61558-2-6

Rated voltage PRI: 230V 50/60 Hz

Rated voltage SEC: 24V - 42V or 110V-230V

Rated power: 1300-2000VA at Usec = 24-42V 1600-3200VA at Usec = 110-230V



Type	Power [VA]	Dimensions [mm]			Weight [kg]
		A	B	H	
PFM 1300/1301	1300	280	245	290	37
PFM 1600/1601	1600	280	245	290	37
PFM 2000/2001	2000	280	245	290	40
PFM 2500/2501	2500	280	245	290	40

As a result of constant development of product construction and changes concerning technical requirements, Breve Tufvassons reserves the right to change the parameters mentioned above.

