

Shell-type Single-phase
Isolating transformers

Series MMI/500

Power from 25VA to 1600VA
Input 0/230/400V Output 0/110 0/110

Technical features

- Trasformatore d'isolamento secondo IEC 61558-2-4
- Isolating transformers built according to standards IEC 61558-2-4
- Dual voltage input 230/400V
- Rated output 0/110V – 0/110V
- Insulation material group F
- Ambient temperature max. 40° C
- Degree of protection IP 00
- Class I built with M4 or M5 ground
- Zinctropicalized steel fixing angles
- Varnish dipped and oven dried
- On stock

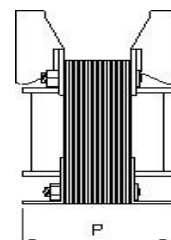
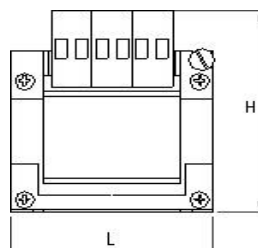
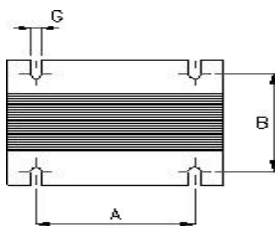
The isolating transformers are used for appliances, where the standards permit low voltage use (i.e. 220V) for services and supplies of actuators, small motors or to isolate parts of installations from the current mains.

The MMI/500 family is built with two identical outputs, each with half power, which can reach, after making a series or parallel connections, respectively the voltages 220 or full power 110.

If you connect the secondaries in parallel, please take special care in connecting the terminals of 0V with 0V and 110V with 110V, to avoid short-circuiting.

Dimensions and drillings

Reference number	Rated output (VA)	Dimensions			Drillings			Dissipated power (W)	Weight (Kg)
		L	P	H	A	B	G		
MMI/501	25	68	81	72	45	51	4,5	6,8	1,0
MMI/502	40	75	75	78	55	45	5	8,7	1,2
MMI/503	63	84	80	84	60	56	5,5	12,8	1,6
MMI/504	100	96	83	92	68	60	5	17,9	2,2
MMI/505	160	96	101	92	68	78	5	19,7	3,6
MMI/506	250	120	90	111	80	65	6,5	28,3	4,9
MMI/507	400	120	115	111	80	90	6,5	37,8	7,4
MMI/508	630	150	120	150	105	80	7	47,9	10,5
MMI/509	1000	180	150	170	115	100	8	58,7	14,1
MMI/510	1600	180	170	170	115	120	8	73,8	20



The data indicated could change without notice