

COMPACT



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Suitable for global use



EQUIPPED FOR GLOBAL USE

Machine and system manufacturers who sell their products worldwide are familiar with the problem of different mains voltages. This is where the new Murrelektronik transformer with multi-voltage input offers an outstanding solution: it is a real all-rounder and can handle input voltages from 208 to 550 volts. This is a considerable advantage, especially for export-oriented companies.

The new Murrelektronik transformers with multi-voltage input are specially designed for global use. Their flexible input voltage selection enables simple

adaptation to different mains voltages simply by bridging. This means that the same transformer can be used in different machines.

A total of eleven pre-assembled input voltages from 208 to 550 volts are available.

On the secondary side of the new Murrelektronik transformer, either two 115 volt or, if connected in series, one 230 volt can be tapped. This enables efficient consideration of the different operating voltages with which machines are usually operated.

The benefits for you

Flexibility: Thanks to the multi-voltage input function, the transformer can be easily adapted to different voltage environments. This flexibility proves to be extremely beneficial, especially when serving international markets or working in regions with different power grids.

Cost efficiency: By using a single transformer series with multi-voltage input, inventory costs can be reduced and the need for different transformers for different voltage ranges can be minimized.

Reliability: A multi-voltage input transformer range can ensure that the connected equipment or machinery will operate reliably even with fluctuating or unstable power supplies, minimizing downtime and increasing productivity.



TRANSFORMERS WITH MULTI VOLTAGE INPUT



Further information on transformers and power supplies can be found on our homepage or visit our online store at shop.murrelektronik.com

Power	Input	Output	Type	Art.-No.
25 VA	208...550 VAC	2 x 115 VAC	MTS 0025-208...550/2x115	86140
40 VA	208...550 VAC	2 x 115 VAC	MTS 0040-208...550/2x115	86141
63 VA	208...550 VAC	2 x 115 VAC	MTS 0063-208...550/2x115	86142
100 VA	208...550 VAC	2 x 115 VAC	MTS 0100-208...550/2x115	86143
160 VA	208...550 VAC	2 x 115 VAC	MTS 0160-208...550/2x115	86144
250 VA	208...550 VAC	2 x 115 VAC	MST 0250-208...550/2x115	86145
320 VA	208...550 VAC	2 x 115 VAC	MST 0320-208...550/2x115	86146
400 VA	208...550 VAC	2 x 115 VAC	MST 0400-208...550/2x115	86147
500 VA	208...550 VAC	2 x 115 VAC	MST 0500-208...550/2x115	86148
630 VA	208...550 VAC	2 x 115 VAC	MST 0630-208...550/2x115	86149
800 VA	208...550 VAC	2 x 115 VAC	MST 0800-208...550/2x115	86150
1000 VA	208...550 VAC	2 x 115 VAC	MST 1000-208...550/2x115	86151
1600 VA	208...550 VAC	2 x 115 VAC	MST 1600-208...550/2x115	86152
2000 VA	208...550 VAC	2 x 115 VAC	MST 2000-208...550/2x115	86153
2500 VA	208...550 VAC	2 x 115 VAC	MST 2500-208...550/2x115	86154
3000 VA	208...550 VAC	2 x 115 VAC	MST 3000-208...550/2x115	86155
4000 VA	208...550 VAC	2 x 115 VAC	MST 4000-208...550/2x115	86156
5000 VA	208...550 VAC	2 x 115 VAC	MST 5000-208...550/2x115	86157
6300 VA	208...550 VAC	2 x 115 VAC	MST 6300-208...550/2x115	86158
8000 VA	208...550 VAC	2 x 115 VAC	MST 8000-208...550/2x115	86159