


# Industrial Control Power Transformers

## Domestic, Class MT

Selection

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	<b>Ordering Information</b>	<b>Voltage Table</b>		
	<ul style="list-style-type: none"> <li>▶ Use the Voltage Table to determine the primary and secondary voltage required.</li> <li>▶ Technical data see <a href="http://www.sea.siemens.com">www.sea.siemens.com</a></li> <li>▶ Field Modifications see page 8/79.</li> <li>▶ Dimensions see page 8/114.</li> <li>▶ Wiring Diagrams see page 8/144.</li> </ul>	<b>Primary Volts 50/60 Hz</b> 240 X 480, 230 X 460, 220 X 440 240 X 480 120 X 240 115 X 230 550/575/600 208/277 208/230/460 230/460/575 380/400/415 208/230/460, 200/220/440,240/480 240/416/480/600, 230/400/460/575, 220/380/440/550, 208/500 240 X 480	<b>Secondary Volts</b> 120/115/110 24 24 24 110/115/120 120 115 95/115 110 X 220 24 X 115, 23 X 110, 25 X 120 99/120/130, 95/115/125, 91/110/120, 85/100/110 120 X 240	<b>Letter</b> A B C D E F G H I J L M

VA Rating	Voltage Letter A <sup>①②</sup>		Voltage Letter B <sup>②③</sup>		Voltage Letter C <sup>②③</sup>		Voltage Letter D <sup>②③</sup>		Voltage Letter E <sup>①②</sup>		Voltage Letter F <sup>①②</sup>	
	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$
50	MT0050A	41.50	MT0050B	48.00	MT0050C	48.00	MT0050D	48.00	MT0050E	48.00	MT0050F	48.00
75	MT0075A	49.00	MT0075B	58.00	MT0075C	58.00	MT0075D	58.00	MT0075E	56.00	MT0075F	51.00
100	MT0100A	55.00	MT0100B	64.00	MT0100C	64.00	MT0100D	64.00	MT0100E	59.00	MT0100F	59.00
150	MT0150A	59.00	MT0150B	82.00	MT0150C	82.00	MT0150D	82.00	MT0150E	70.00	MT0150F	70.00
200	MT0200A	73.00	MT0200B	103.00	MT0200C	103.00	MT0200D	103.00	MT0200E	87.00	MT0200F	87.00
250	MT0250A	85.00	MT0250B	122.00	MT0250C	122.00	MT0250D	122.00	MT0250E	108.00	MT0250F	108.00
300	MT0300A	94.00	MT0300B	128.00	MT0300C	128.00	MT0300D	128.00	MT0300E	128.00	MT0300F	128.00
350	MT0350A	101.00	MT0350B	134.00	MT0350C	134.00	MT0350D	134.00	MT0350E	137.00	MT0350F	135.00
500	MT0500A	124.00	MT0500B	168.00	MT0500C	168.00	MT0500D	168.00	MT0500E	146.00	MT0500F	146.00
750	MT0750A	172.00	MT0750B	150.00	—	—	—	—	MT0750E	166.00	MT0750F	154.00
1000	MT1000A	209.00	—	—	—	—	—	—	MT1000E	257.00	—	—
1500	MT1500A	298.00	—	—	—	—	—	—	—	—	—	—
2000	MT2000A	362.00	—	—	—	—	—	—	—	—	—	—
3000	MT3000A	503.00	—	—	—	—	—	—	—	—	—	—
5000	MT5000A	845.00	—	—	—	—	—	—	—	—	—	—


VA Rating	Voltage Letter G <sup>①②</sup>		Voltage Letter H <sup>②④</sup>		Voltage Letter I <sup>②④</sup>		Voltage Letter J <sup>②③</sup>		Voltage Letter L <sup>①②</sup>		Voltage Letter M <sup>②④</sup>	
	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$
50	MT0050G	67.00	MT0050H	67.00	MT0050I	48.00	MT0050J	67.00	MT0050L	69.00	MT0050M	69.00
75	MT0075G	71.00	MT0075H	71.00	MT0075I	58.00	MT0075J	71.00	—	—	MT0075M	73.00
100	MT0100G	75.00	MT0100H	75.00	MT0100I	64.00	MT0100J	75.00	MT0100L	77.00	MT0100M	77.00
150	MT0150G	97.00	MT0150H	97.00	MT0150I	82.00	MT0150J	97.00	MT0150L	101.00	MT0150M	101.00
200	MT0200G	125.00	MT0200H	125.00	MT0200I	103.00	MT0200J	125.00	—	—	MT0200M	130.00
250	MT0250G	132.00	MT0250H	132.00	MT0250I	122.00	MT0250J	132.00	MT0250L	137.00	MT0250M	137.00
300	MT0300G	155.00	MT0300H	155.00	MT0300I	128.00	MT0300J	155.00	—	—	MT0300M	161.00
350	MT0350G	162.00	MT0350H	—	MT0350I	134.00	MT0350J	162.00	MT0350L	168.00	MT0350M	168.00
500	MT0500G	181.00	MT0500H	181.00	MT0500I	168.00	MT0500J	181.00	MT0500L	189.00	MT0500M	189.00
750	MT0750G	252.00	MT0750H	252.00	MT0750I	211.00	—	—	MT0750L	262.00	MT0750M	262.00
1000	MT1000G	297.00	MT1000H	297.00	MT1000I	297.00	—	—	—	—	—	—
1500	MT1500G	385.00	MT1500H	385.00	MT1500I	334.00	—	—	—	—	—	—
2000	MT2000G	514.00	MT2000H	514.00	MT2000I	514.00	—	—	—	—	—	—
3000	MT3000G	642.00	MT3000H	642.00	MT3000I	642.00	—	—	—	—	—	—
5000	MT5000G	1027.00	MT5000H	1027.00	—	—	—	—	—	—	—	—

① Includes secondary fuse clip on sizes 50–750VA  
 ② A 2-pole Primary Class CC Fuse Kit is available for Field installation. See page 8/79 for details. Catalog Number: KCCFPX2R.  
 ③ Includes secondary fuse clip on sizes 50–500VA  
 ④ Does not include secondary fuse clip on any size.

# Industrial Control Power Transformers

## International, Class MTG

### Selection

	<b>Ordering Information</b> <ul style="list-style-type: none"> <li>▶ Use the Voltage Table to determine the primary and secondary voltage required.</li> <li>▶ Technical data see <a href="http://www.sea.siemens.com">www.sea.siemens.com</a></li> <li>▶ Field Modifications see page 8/79.</li> <li>▶ Dimensions see page 8/114.</li> <li>▶ Wiring Diagrams see page 8/144.</li> </ul>	<b>Voltage Table</b>		
		<b>Primary Volts 50/60 Hz</b> 240 X 480, 230 X 460, 220 X 440 240 X 480 120 X 240 550/575/600 380/400/415 208/230/460, 200/220/440, 240/480 380	<b>Secondary Volts</b> 120/115/110 24 24 110/115/120 110 X 220 24 X 115, 23 X 110, 25 X 120 24	<b>Letter</b> A B C E I J P

VA Rating	Voltage Letter A		Voltage Letter B		Voltage Letter C		Voltage Letter E		Voltage Letter I		Voltage Letter J		Voltage Letter P	
	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$
50	MTG0050A	55.00	MTG0050B	64.00	MTG0050C	64.00	MTG0050E	64.00	MTG0050I	89.00	MTG0050J	65.00	MTG0050P	64.00
75	MTG0075A	65.00	MTG0075B	77.00	MTG0075C	77.00	MTG0075E	71.00	MTG0075I	94.00	MTG0075J	72.00	MTG0075P	77.00
100	MTG0100A	73.00	MTG0100B	86.00	MTG0100C	86.00	MTG0100E	78.00	MTG0100I	99.00	MTG0100J	99.00	MTG0100P	86.00
150	MTG0150A	78.00	MTG0150B	109.00	MTG0150C	109.00	MTG0150E	94.00	MTG0150I	130.00	MTG0150J	137.00	MTG0150P	109.00
200	MTG0200A	98.00	MTG0200B	139.00	MTG0200C	139.00	MTG0200E	134.00	MTG0200I	141.00	MTG0200J	164.00	MTG0200P	139.00
250	MTG0250A	112.00	MTG0250B	163.00	MTG0250C	163.00	MTG0250E	167.00	MTG0250I	178.00	MTG0250J	173.00	MTG0250P	163.00
300	MTG0300A	126.00	MTG0300B	172.00	MTG0300C	172.00	MTG0300E	172.00	MTG0300I	196.00	MTG0300J	221.00	MTG0300P	172.00
350	MTG0350A	134.00	MTG0350B	195.00	MTG0350C	195.00	MTG0350E	205.00	MTG0350I	217.00	MTG0350J	231.00	MTG0350P	195.00
500	MTG0500A	166.00	MTG0500B	225.00	MTG0500C	225.00	MTG0500E	225.00	MTG0500I	243.00	MTG0500J	243.00	MTG0500P	225.00
750	MTG0750A	230.00	MTG0750B	316.00	MTG0750C	316.00	MTG0750E	316.00	MTG0750I	338.00	MTG0750J	462.00	MTG0750P	316.00
1000	MTG1000A	276.00	MTG1000B	411.00	MTG1000C	—	—	—	—	—	MTG1000J	514.00	—	—
1500	MTG1500A	379.00	—	—	—	—	—	—	—	—	—	—	—	—
2000	MTG2000A	424.00	—	—	—	—	—	—	—	—	—	—	—	—
3000	MTG3000A	616.00	—	—	—	—	—	—	—	—	—	—	—	—
5000	MTG5000A	924.00	—	—	—	—	—	—	—	—	—	—	—	—