

TRANSFORMERS / RECTIFIED POWER SUPPLIES

1-/2-phase

– INPUT: 230/400 V AC

– Isolation class T 40/B

Approvals:  

MST

OUTPUT: 230 V AC
Screw terminals



MST

OUTPUT: 230 V AC
Spring clamp terminals

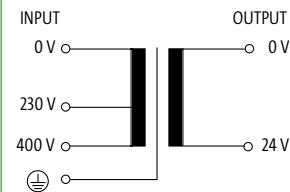
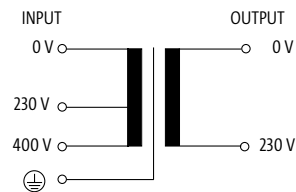
MST

OUTPUT: 24 V AC
Screw terminals

MST

OUTPUT: 24 V AC
Spring clamp terminals

Circuit diagram



Order Data	H×W×D/kg	Art-No.	H×W×D/kg	Art-No.	H×W×D/kg	Art-No.	H×W×D/kg	Art-No.
320 VA	92×120×122/4.2 – GL	86306	92×120×122/4.2	6686306	92×120×122/4.2 – GL	86326	92×120×122/4.2	6686326
400 VA	104×120×123/5.2 – GL	86307	104×120×123/5.2	6686307	104×120×123/5.2 – GL	86327	104×120×123/5.2	6686327
500 VA	108×135×134/6.5 – GL	86308	108×135×134/6.5	6686308	108×135×134/6.5 – GL	86328		
630 VA	113×150×145/7.7 – GL	86309	113×150×145/7.7	6686309	113×150×145/7.7 – GL	86329		
800 VA	129×150×145/10.1 – GL	86310	129×150×145/10.1	6686310	136×150×149/10.1 – GL	86330		
1 000 VA	128×174×160/12.3 – GL	86311	128×174×160/12.3	6686311	133×174×165/12.3 – GL	86331		

Input

Input voltage	230/400 V AC
Frequency	50...60 Hz

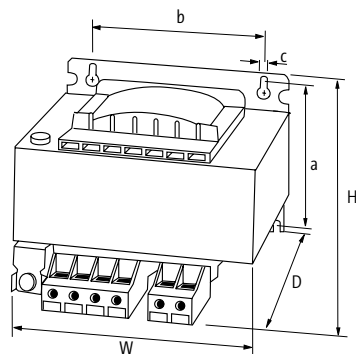
Output

Output voltage	230 V AC	24 V AC (SELV)
Output rating	320 VA	

General data

Standards	EN 61558-1, EN 61558-2-4, EN 62041 category 0	EN 61558-1, EN 61558-2-6, EN 62041 category 0
Test isolation voltage	4 kV (prim./sec.)	
Mounting method	Key-hole mounting	
Temperature range	-20...+40 °C (storage temperature -40...+80 °C)	

Dimension drawing



Notes

TRANSFORMERS / RECTIFIED POWER SUPPLIES

1-/2-phase

– INPUT: 230/400 ±15 V AC

– Isolation class T 40/B

Approvals:  

MST+

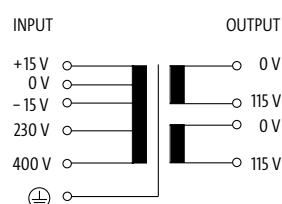
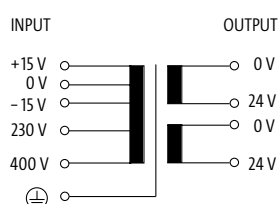
OUTPUT: 24 V AC, 48 V AC
Screw terminals



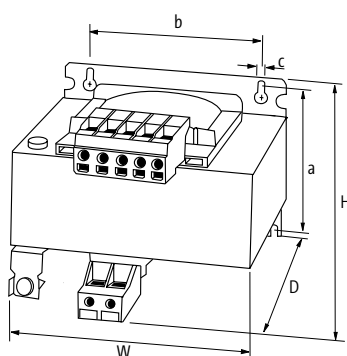
MST+

OUTPUT: 115 V AC, 230 V AC
Screw terminals

Circuit diagram



Order Data	H×W×D/kg	Art-No.	H×W×D/kg	Art-No.
630 VA	121×150×165/8.0	86463	113×150×146/8.2	86483
1 000 VA	156×150×197/13.5	86464	156×150×146/13.5	86484
1 600 VA	168×174×222/19.5	86465	168×174×163/19.5	86485
2 500 VA	182×192×242/27.0	86466	182×192×196/27.0	86486
Input				
Input voltage	230/400 ±15 V AC			
Frequency	50...60 Hz			
Output				
Output voltage	1 × 24, 1 × 48, 2 × 24 V AC		1 × 230, 1 × 115, 2 × 115 V AC	
Output rating	630 VA			
General data				
Standards	EN 61558-1, EN 61558-2-4, EN 62041 category 0			
Test isolation voltage	5.8 kV (prim./sec.)			
Mounting method	Key-hole mounting			
Temperature range	-20...+40 °C, no condensation			
Dimension drawing				



Notes

TRANSFORMERS / RECTIFIED POWER SUPPLIES

1-/2-phase

– INPUT: 208...550 V AC

– Isolation class T 40/B

Approvals:  

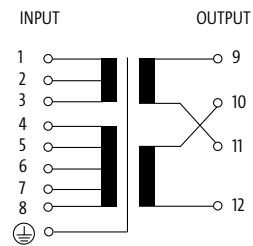
MST Multi

OUTPUT: 1 × 230, 1 × 115, 2 × 115 V AC

Screw terminals



Circuit diagram



Order Data	H×W×D/kg	Art-No.
250 VA	104×120×122/4.0	86145
320 VA	115×135×132/5.8	86146
400 VA	115×135×132/6.2	86147
500 VA	138×135×135/5.8	86148
800 VA	156×150×150/7	86150
1 000 VA	128×174×160/12.3	86151
1 600 VA	168×174×163/7	86152
2 000 VA	185×192×185/10	86153
2 500 VA	200×195×217/10	86154
3 000 VA	250×197×193/29.5	86155
5 000 VA	248×197×250/9	86157

Input

Input voltage	208, 230, 380, 400, 420, 440, 460, 480, 500, 525, 550 V AC
Frequency	50...60 Hz

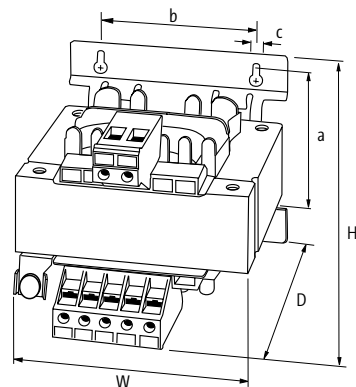
Output

Output voltage	1 × 230, 1 × 115, 2 × 115 V AC
Output rating	250 VA

General data

Standards	EN 61558-1, EN 61558-2-4, EN 62041 category 0
Test isolation voltage	4 kV (prim./sec.)
Mounting method	Key-hole mounting
Temperature range	-20...+40 °C (storage temperature -20...+80 °C)

Dimension drawing



Notes