

EMI FILTER SOLUTIONS

A GUIDE TO INDUSTRIAL APPLICATIONS



POWER CONVERSIONS

HIGH POWER RECTIFIERS, UPS, INVERTERS, VFD & PWM

- ✓ Medium to high insertion loss filters to help comply with EMI requirements
- ✓ Helps mitigation of EMI between adjacent systems
- ✓ Single and Dual Stage Filters
- ✓ High performance in compact form factors
- ✓ Selectable Line-Ground capacitors (0-2000nF Y-capacitors)

⚡ SINGLE PHASE	3-200A / 600VAC
⚡ 3 PHASE DELTA	6-2500A / 600VAC
⚡ 3 PHASE WYE	6-600A / 600VAC
⚡ DC	6-2500A / 1200VDC

EMI FILTER SOLUTIONS

➤ RP 100	➤ RP 180	➤ RP 325	➤ RP 415	➤ RP 692
➤ RP 120	➤ RP 186	➤ RP 328	➤ RP 425	
➤ RP 130	➤ RP 188	➤ RP 330	➤ RP 605	
➤ RP 135	➤ RP 300	➤ RP 359	➤ RP 610	
➤ RP 220	➤ RP 305	➤ RP 400	➤ RP 615	
➤ RP 240	➤ RP 310	➤ RP 405	➤ RP 680	

PROCESSING EQUIPMENT

INDUCTION HEATING, ARC WELDING, RESISTANCE WELDING, LASER CUTTING & PLASMA CUTTING

- ✓ Very high performance filters to help comply with applicable EMI limits
- ✓ Compact, Single, and Dual Stage Filters
- ✓ High performance in compact form factors
- ✓ Selectable Line-Ground capacitors (0-2000nF Y-capacitors)

⚡ SINGLE PHASE	3-200A / 300VAC
⚡ 3 PHASE (DELTA & WYE)	6-300A / 600VAC
⚡ DC	6-200A / 1200VDC

EMI FILTER SOLUTIONS

➤ RP 110	➤ RP 330	➤ RP 415
➤ RP 120	➤ RP 350	➤ RP 425
➤ RP 130	➤ RP 359	
➤ RP 135	➤ RP 370	
➤ RP 225	➤ RP 400	
➤ RP 300	➤ RP 405	

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ALTERNATIVE ENERGY (EV CHARGING & SOLAR)

DC FAST CHARGERS, INDUCTION CHARGING, INDUSTRIAL CHARGERS & SOLAR

- ✓ Medium to high insertion loss filters to help comply with EMI requirements
- ✓ Single, Dual, and Multi-Stage Filters
- ✓ Selectable Line-Ground capacitors (0-2000nF Y-capacitors)

⚡ SINGLE PHASE	3-200A / 300VAC
⚡ 3 PHASE DELTA	6-2500A / 600VAC
⚡ 3 PHASE WYE	6-600A / 600VAC
⚡ DC	25-2500A / 1200VDC

EMI FILTER SOLUTIONS

➤ RP 110	➤ RP 300	➤ RP 370	➤ RP 680
➤ RP 125	➤ RP 305	➤ RP 400	➤ RP 690
➤ RP 130	➤ RP 330	➤ RP 405	➤ RP 692
➤ RP 135	➤ RP 350	➤ RP 415	
➤ RP 230	➤ RP 357	➤ RP 425	
➤ RP 240	➤ RP 359	➤ RP 428	



FACTORY MACHINERY

LASER PRODUCTS, AUTOMATION, INDUSTRIAL LIGHTING, TESTING & MEASUREMENT, & ULTRASONIC CLEANERS

- ✓ Low to medium performance filters to help comply with applicable EMI requirements
- ✓ Helps migration of cross talk between adjacent systems
- ✓ Compact, Single, and Dual Stage Filters
- ✓ Selectable Line-Ground capacitors (0-2000nF Y-capacitors)

⚡ SINGLE PHASE	3-200A / 300VAC
⚡ 3 PHASE (DELTA & WYE)	6-300A / 600VAC
⚡ DC	3-200A

EMI FILTER SOLUTIONS

➤ RP 100	➤ RP 187	➤ RP 310	➤ RP 410	➤ LCR 084
➤ RP 105	➤ RP 188	➤ RP 330	➤ RP 410HP	➤ LCR 085
➤ RP 110	➤ RP 210	➤ RP 350	➤ LCR 080	
➤ RP 130	➤ RP 225	➤ RP 360	➤ LCR 081	
➤ RP 135	➤ RP 300	➤ RP 400	➤ LCR 082	
➤ RP 185	➤ RP 305	➤ RP 405	➤ LCR 083	

