

MODULAR SERIES

Automatic Capacitor Banks with or without on-load break switch. 440 V, 50 Hz

General Information

- Specially designed to improve reactive power in installations where there is high reactive energy consumption.
- Indoor mounting and ventilated room
- Inside cabinet temperature máx. $\leq 55^{\circ}\text{C}$
- Cable entry top or bottom
- IP31 (Others IP upon request)

Upon request

RTR Technical team can assist for designing PFC equipment's which suit to the customer needs for different powers, voltage, frequency, auxiliary equipment's...

Components

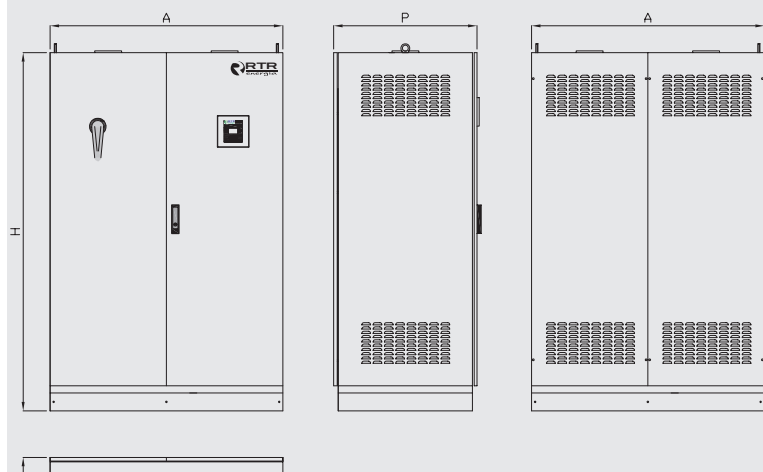
- DWCAP or MA/C/CE TER Capacitors.
- With or without On-load break switch (ICC)
- Capacitor duty contactors with dumping resistors
- HRC fuses or MCB for steps protection
- Microprocessor based PFC regulator
- Galvanized sheet metal cabinet and RAL 7035

Standard

- IEC 61921
- UNE-EN 61921



Dimensions



Automatic Capacitor Banks with or without on-load break switch. 440 V, 50 Hz

Code without ICC	Code with ICC	Power	Voltage	Composition	Program	Dimensions
		KVAr	V	KVAr		HxAxP mm
MO4401900650000	MO440190065I000	190	440	6 (1x10+1x20+4x40)	1:2:4	1300x1000x500
MO4402000650000	MO440200065I000	200	440	6 (2x20+4x40)	1:1:2	1300x1000x500
MO4402000550000	MO440200055I000	200	440	5 (5x40)	1:1:1	1300x1000x500
MO4402100450000	MO440210045I000	210	440	4 (1x30+3x60)	1:2:2	1300x1000x500
MO4402200650000	MO440220065I000	220	440	6 (1x20+5x40)	1:2:2	1300x1000x500
MO4402250550000	MO440225055I000	225	440	5 (1x25++4x50)	1:2:2	1300x1000x500
MO4402400650000	MO440240065I000	240	440	6 (6X40)	1:1:1	1300x1000x500
MO4402400750000	MO440240075I000	240	440	7 (2x20+5x40)	1:1:2	1300x1000x500
MO4402500550000	MO440250055I000	250	440	5 (5x50)	1:1:1	1300x1000x500
MO4402500650000	MO440250065I000	250	440	6 (2x25+4x50)	1:1:2	1300x1000x500
MO4402600750000	MO440260075I000	260	440	7 (1x20+6x40)	1:2:2	1300x1000x500
MO4402750650000	MO440275065I000	275	440	6 (1x25+5x50)	1:2:2	1300x1000x500
MO4403000550000	MO440300055I000	300	440	5 (5x60)	1:1:1	1300x1000x500
MO4403000650000	MO440300065I000	300	440	6 (2x30+4x60)	1:1:2	1300x1000x500
MO4403150750000	MO440315075I000	315	440	7 (1x15+2x30+4x60)	1:2:4	1300x1000x500
MO4403300650000	MO440330065I000	330	440	6 (1x30+5x60)	1:2:2	1300x1000x500
MO4403600650000	MO440360065I000	360	440	6 (6x60)	1:1:1	1300x1000x500
MO4403600750000	MO440360075I000	360	440	7 (2x30+5x60)	1:1:2	1300x1000x500
MO4403750850000	MO440375085I000	375	440	8 (1x25+7x50)	1:2:2	1600x1000x500
MO4403900750000	MO440390075I000	390	440	7 (1x30+6x60)	1:2:2	1300x1000x500
MO4404050850000	MO440405085I000	405	440	8 (1x15+1x30+6x60)	1:2:4	1600x1000x500
MO4404200750000	MO440420075I000	420	440	7 (7x60)	1:1:1	1300x1000x500
MO4404350950000	MO440435095I000	435	440	9 (1x15+2x30+6x60)	1:2:4	1700x1500x700
MO4404500850000	MO440450085I000	450	440	8 (1x30+7x60)	1:2:2	1600x1000x500
MO4404650950000	MO440465095I000	465	440	9 (1x15+1x30+7x60)	1:2:4	1700x1500x700
MO4404800850000	MO440480085I000	480	440	8 (8x60)	1:1:1	1700x1500x700
MO4404800950000	MO440480095I000	480	440	9 (2x30+7x60)	1:1:2	1700x1500x700
MO4404950V50000	MO4404950V5I000	495	440	10 (1x15+2x30+7x60)	1:2:4	1700x1500x700
MO4405100950000	MO440510095I000	510	440	9 (1x30+8x60)	1:2:2	1700x1500x700
MO4405250V50000	MO4405250V5I000	525	440	10 (1x15+1x30+8x60)	1:2:4	1700x1500x700
MO4405400950000	MO440540095I000	540	440	9 (9x60)	1:1:1	1700x1500x700
MO4405400V50000	MO4405400V5I000	540	440	10 (2x30+8x60)	1:1:2	1700x1500x700
MO4405550W50000	MO4405550W5I000	555	440	11 (1x15+2x30+8x60)	1:2:4	1700x1500x700
MO4405700V50000	MO4405700V5I000	570	440	10 (1x30+9x60)	1:2:2	1700x1500x700
MO4406000V50000	MO4406000V5I000	600	440	10 (10x60)	1:1:1	1700x1500x700
MO4406000W50000	MO4406000W5I000	600	440	11 (2x30+9x60)	1:1:2	1700x1500x700
MO4406300W50000	MO4406300W5I000	630	440	11 (1x30+10x60)	1:2:2	1700x1500x700
MO4406600W50000	MO4406600W5I000	660	440	11 (11x60)	1:1:1	1700x1500x700
MO4406600X50000	MO4406600X5I000	660	440	12 (2x30+10x60)	1:1:2	1700x1500x700
MO4406900X50000	MO4406900X5I000	690	440	12 (1x30+11x60)	1:2:2	1700x1500x700
MO4407200X50000	MO4407200X5I000	720	440	12 (12x60)	1:1:1	1700x1500x700

* Others powers, voltages and frequencies upon request.