

## APPLICATIONS

- ◆ At the load
- ◆ Branch panel
- ◆ Main service entrance

## STANDARD FEATURES

- ◆ UL & C-UL Listed, CE.
- ◆ 2-year warranty
- ◆ 3-line fusing with blown fuse indication
- ◆ Harmonic duty cells
- ◆ Capacitor rated contactors
- ◆ Inductor high-temperature indication
- ◆ Discharge resistors per NEC requirements
- ◆ Assembled in the USA

## STANDARD RATINGS

- ◆ 240, 480, 600 V
- ◆ 3-phase
- ◆ 60 Hz

## CAPACITOR CELLS

- ◆ 20-year rated life
- ◆ 2-year warranty
- ◆ Self-contained, 3-phase, delta-connected
- ◆ Industrial grade construction
- ◆ Non-PCB, non-toxic, biodegradable impregnation fluid
- ◆ Losses of less than ½ watt per kVAr
- ◆ Self-healing metallized polypropylene dielectric film
- ◆ 3-phase pressure-actuated interrupter
- ◆ Hermetically-sealed tin-plated steel case
- ◆ Threaded insulated terminals

## FUSES

- ◆ Fast-acting, current-limiting, with 200,000 ampere interrupting capacity

## ENCLOSURES

- ◆ Built to NEMA 12 specifications for indoor use
- ◆ Wall-mounted enclosure
- ◆ Fan-cooled

## FIELD WIRING TERMINATION

- ◆ Mechanical connections are provided for all field wiring termination points
- ◆ Refer to product manual for incoming conductor information

## INDUCTORS

- ◆ 3-phase, iron core PolyGap™ core structure
- ◆ 600 volt class H rated insulation
- ◆ Temperature switch

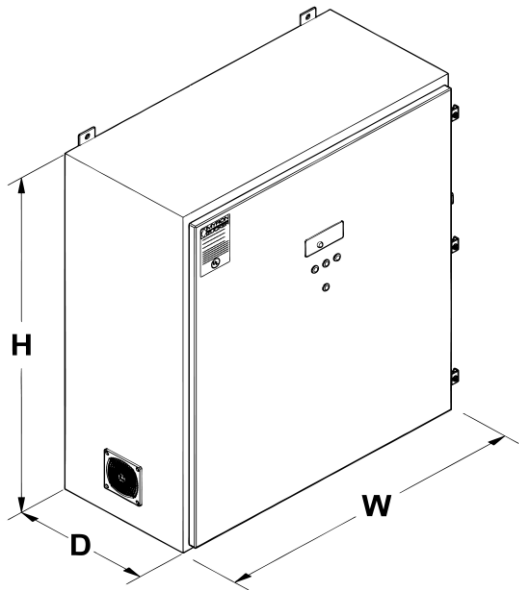


## LOSS-OF-CAPACITANCE INDICATION

- ◆ Patented CelTel® brand monitoring system
- ◆ Indicates when capacitor assembly is no longer functioning effectively
- ◆ Phase imbalance indication
- ◆ Overcurrent and undercurrent indication
- ◆ Reset function
- ◆ Self diagnostic function

## OPTIONS

- ◆ Circuit breaker or disconnect switch
- ◆ Other voltages and frequencies available
- ◆ Other enclosure ratings available
- ◆ Air conditioned enclosure
- ◆ Mounting legs for free-standing option
- ◆ Line reactor for load isolation
- ◆ Installation and start-up services
- ◆ Equipment financing



CASE DIMENSIONS			
CASE	H	W	D
W1	30.00	24.00	16.00
W3	36.00	30.00	16.00
W7	48.00	36.00	16.00

All dimensions are in inches. We reserve the right to change dimensions without notice.  
 Legs available upon request for mounting.

**SELECTION CHART**

240 V / 3Ø / 60 Hz				480 V / 3Ø / 60 Hz				600 V / 3Ø / 60 Hz			
kVAr	PART NUMBER	AMPS*	CASE	kVAr	PART NUMBER	AMPS*	CASE	kVAr	PART NUMBER	AMPS*	CASE
5	RIM33005-3H5E	13	W1	10	RIM53010-3H5E	13	W1	10	RIM63010-3H5E	11	W1
10	RIM33010-3H5E	26	W1	20	RIM53020-3H5E	26	W1	20	RIM63020-3H5E	21	W1
15	RIM33015-3H5E	40	W1	30	RIM53030-3H5E	40	W1	30	RIM63030-3H5E	32	W1
20	RIM33020-3H5E	53	W1	40	RIM53040-3H5E	53	W1	40	RIM63040-3H5E	42	W1
25	RIM33025-3H5E	66	W3	50	RIM53050-3H5E	66	W3	50	RIM63050-3H5E	53	W3
30	RIM33030-3H5E	79	W3	60	RIM53060-3H5E	79	W3	60	RIM63060-3H5E	63	W3
40	RIM33040-3H5E	106	W7	80	RIM53080-3H5E	106	W7	80	RIM63080-3H5E	84	W7
50	RIM33050-3H5E	132	W7	100	RIM53100-3H5E	132	W7	100	RIM63100-3H5E	106	W7

\* The ampacity of capacitor circuit conductors shall not be less than 135% of the rated current of the capacitor (Per NEC).

NOTE: The above part numbers are for the 5th harmonic. For other harmonic applications change the part number suffix.  
 EXAMPLE: 7th = H7, 11th = H11, etc.