

## SERIES: Schneider Electric Square D

### APPLICATIONS

- ♦ At the load within Motor Control Centers (MCCs)

### STANDARD FEATURES

- ♦ UL recognized component
- ♦ 2-year warranty
- ♦ 3-line fusing
- ♦ Discharge resistors per NEC requirements
- ♦ Assembled in the USA



Schneider Electric Square D

### 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 dry-type construction
- ♦ 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

### FIELD WIRING TERMINATION

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

### TWO MODELS AVAILABLE

- ♦ TSNM: blown fuse indication
- ♦ TSPM: fusing without indication

### OPTIONS

- ♦ Other voltages and frequencies available
- ♦ Other kVAr configurations available

# MYRON ZUCKER TRAYMOUNT® Brand Capacitor Series

TRAY DESIGN	CONFIGURATION	MAXIMUM kVAr			APPROX. DIMENSIONS		
		240 V	480 V	600 V	H	W	D
Schneider Electric Square D	1 Tray	15.0	30.0	30.0	5.50	14.00	10.50
	2 Trays	30.0	60.0	60.0			
	3 Trays	45.0	90.0	90.0			
	4 Trays	50.0	100.0	100.0			

All dimensions are in inches. We reserve the right to change dimensions without notice.

FUSING INDICATION	PLEASE INSERT:
With Blown Fusing Indication	N
Without Indication	P

## SELECTION CHART

240 V / 3Ø / 60 Hz			480 V / 3Ø / 60 Hz			600 V / 3Ø / 60 Hz		
kVAr	PART NUMBER	AMPS*	kVAr	PART NUMBER	AMPS*	kVAr	PART NUMBER	AMPS*
1	TS_M23001-3	2.4	1	TS_M43001-3	1.2			
1.5	TS_M23001X-3	3.6	1.5	TS_M43001X-3	1.8			
2	TS_M23002-3	4.8	2	TS_M43002-3	2.4	2	TS_M63002-3	1.9
2.5	TS_M23002X-3	6.0	2.5	TS_M43002X-3	3.0	2.5	TS_M63002X-3	2.4
3	TS_M23003-3	7.2	3	TS_M43003-3	3.6	3	TS_M63003-3	2.9
4	TS_M23004-3	9.6	4	TS_M43004-3	4.8	4	TS_M63004-3	3.8
5	TS_M23005-3	12	5	TS_M43005-3	6.0	5	TS_M63005-3	4.8
6	TS_M23006-3	14	6	TS_M43006-3	7.2	6	TS_M63006-3	5.8
7.5	TS_M23007X-3	18	7.5	TS_M43007X-3	9.0	7.5	TS_M63007X-3	7.2
10	TS_M23010-3	24	10	TS_M43010-3	12	10	TS_M63010-3	9.6
12.5	TS_M23012X-3	30	12.5	TS_M43012X-3	15	12.5	TS_M63012X-3	12
15	TS_M23015-3	36	15	TS_M43015-3	18	15	TS_M63015-3	14
16	TS_M23016-3	38	16	TS_M43016-3	19	16	TS_M63016-3	15
17.5	TS_M23017X-3	42	17.5	TS_M43017X-3	21	17.5	TS_M63017X-3	16
20	TS_M23020-3	48	20	TS_M43020-3	24	20	TS_M63020-3	19
22.5	TS_M23022X-3	54	22.5	TS_M43022X-3	27	22.5	TS_M63022X-3	22
25	TS_M23025-3	60	25	TS_M43025-3	30	25	TS_M63025-3	24
27.5	TS_M23027X-3	66	27.5	TS_M43027X-3	33	27.5	TS_M63027X-3	26
30	TS_M23030-3	72	30	TS_M43030-3	36	30	TS_M63030-3	29
32.5	TS_M23032X-3	78	32.5	TS_M43032X-3	39	32.5	TS_M63032X-3	31
35	TS_M23035-3	84	35	TS_M43035-3	42	35	TS_M63035-3	34
37.5	TS_M23037X-3	90	37.5	TS_M43037X-3	45	37.5	TS_M63037X-3	36
40	TS_M23040-3	96	40	TS_M43040-3	48	40	TS_M63040-3	38
42.5	TS_M23042X-3	102	42.5	TS_M43042X-3	51	42.5	TS_M63042X-3	41
45	TS_M23045-3	108	45	TS_M43045-3	54	45	TS_M63045-3	43
50	TS_M23050-3	120	50	TS_M43050-3	60	50	TS_M63050-3	48
			60	TS_M43060-3	72	60	TS_M63060-3	58
			65	TS_M43065-3	78	65	TS_M63065-3	62
			70	TS_M43070-3	84	70	TS_M63070-3	67
			75	TS_M43075-3	90	75	TS_M63075-3	72
			80	TS_M43080-3	96	80	TS_M63080-3	77
			90	TS_M43090-3	108	90	TS_M63090-3	86
			100	TS_M43100-3	120	100	TS_M63100-3	96

Complete part number by inserting indication preference.

Ex. TSNM43010-3: Myron Zucker, Inc. Schneider Electric Square D Design with blown fuse indication.