

## SERIES: Rockwell Automation *Allen-Bradley*

### 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

### STANDARD RATINGS

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

### CAPACITOR CELLS

- ◆ Continuous voltage rating:
  - 264 V for 240 V application
  - 528 V for 480 V application
  - 660 V for 600 V application
- ◆ Continuous current rating: 165% of nominal
- ◆ Ambient temperature rating: 140° F
- ◆ 130,000 hours 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 overpressure disconnecter
- ◆ Hermetically-sealed aluminum case
- ◆ Finger-safe, maintenance free 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

- ◆ TANX: blown fuse indication
- ◆ TAPX: fusing without indication

### OPTIONS

- ◆ Other voltages and frequencies available
- ◆ Other kVAR configurations available



0.5 Space Factor Tray



1.0 Space Factor Tray

# MYRON ZUCKER TRAYMOUNT® Brand Capacitor Series

TRAY DESIGN	CONFIGURATION	MAXIMUM kVA <sub>r</sub>			APPROX. DIMENSIONS (IN)		
		240 V	480 V	600 V	H	W	D
Rockwell Automation <i>Allen-Bradley</i>	0.5 Space Factor	20.0	20.0		4.50	14.25	7.75
	1.0 Space Factor	25.0	50.0	45.0	12.00	15.50	8.25

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			
kVA <sub>r</sub>	PART NUMBER	SPACE FACTOR	AMPS*	kVA <sub>r</sub>	PART NUMBER	SPACE FACTOR	AMPS*	kVA <sub>r</sub>	PART NUMBER	SPACE FACTOR	AMPS*
1	TA_X33001-3	0.5	2.4	1	TA_X53001-3	0.5	1.2				
1.5	TA_X33001X-3	0.5	3.6	1.5	TA_X53001X-3	0.5	1.8				
2	TA_X33002-3	0.5	4.8	2	TA_X53002-3	0.5	2.4	2	TA_X73002-3	1.0	1.9
2.5	TA_X33002X-3	0.5	6.0	2.5	TA_X53002X-3	0.5	3.0	2.5	TA_X73002X-3	1.0	2.4
3	TA_X33003-3	0.5	7.2	3	TA_X53003-3	0.5	3.6	3	TA_X73003-3	1.0	2.9
4	TA_X33004-3	0.5	9.6	4	TA_X53004-3	0.5	4.8	4	TA_X73004-3	1.0	3.8
5	TA_X33005-3	0.5	12	5	TA_X53005-3	0.5	6.0	5	TA_X73005-3	1.0	4.8
6	TA_X33006-3	0.5	14	6	TA_X53006-3	0.5	7.2	6	TA_X73006-3	1.0	5.8
7.5	TA_X33007X-3	0.5	18	7.5	TA_X53007X-3	0.5	9.0	7.5	TA_X73007X-3	1.0	7.2
10	TA_X33010-3	0.5	24	10	TA_X53010-3	0.5	12	10	TA_X73010-3	1.0	9.6
12.5	TA_X33012X-3	0.5	30	12.5	TA_X53012X-3	0.5	15	12.5	TA_X73012X-3	1.0	12
15	TA_X33015-3	0.5	36	15	TA_X53015-3	0.5	18	15	TA_X73015-3	1.0	14
16	TA_X33016-3	0.5	38	16	TA_X53016-3	0.5	19	16	TA_X73016-3	1.0	15
17.5	TA_X33017X-3	0.5	42	17.5	TA_X53017X-3	0.5	21	17.5	TA_X73017X-3	1.0	16
20	TA_X33020-3	0.5	48	20	TA_X53020-3	0.5	24	20	TA_X73020-3	1.0	19
22.5	TA_X33022X-3	1.0	54	22.5	TA_X53022X-3	1.0	27	22.5	TA_X73022X-3	1.0	22
25	TA_X33025-3	1.0	60	25	TA_X53025-3	1.0	30	25	TA_X73025-3	1.0	24
27.5	TA_X33027X-3	1.0	66	27.5	TA_X53027X-3	1.0	33	27.5	TA_X73027X-3	1.0	26
30	TA_X33030-3	1.0	72	30	TA_X53030-3	1.0	36	30	TA_X73030-3	1.0	29
				32.5	TA_X53032X-3	1.0	39	32.5	TA_X73032X-3	1.0	31
				35	TA_X53035-3	1.0	42	35	TA_X73035-3	1.0	34
				37.5	TA_X53037X-3	1.0	45	37.5	TA_X73037X-3	1.0	36
				40	TA_X53040-3	1.0	48	40	TA_X73040-3	1.0	38
				42.5	TA_X53042X-3	1.0	51	42.5	TA_X73042X-3	1.0	41
				45	TA_X53045-3	1.0	54	45	TA_X73045-3	1.0	43
				50	TA_X53050-3	1.0	60				

Complete part number by inserting indication preference.

Ex. TANX53010-3: Myron Zucker, Inc. Rockwell Automation *Allen-Bradley* Design with blown fuse indication.