



# Westinghouse

## Capacitor & Reactor Series

- RTSMK series self-healing low voltage shunt power capacitor
- RTMJ series self-healing low voltage shunt power capacitor
- Three phase series filter reactor



# RTSMK Series Self-Healing Low Voltage Shunt Power Capacitor

## Feature

- Advanced imported production equipment and excellent imported P film.
- The product has a smaller volume and more reliable quality.
- Unique design ensure that the product can adapt to higher environments.
- Places with significant temperature and system voltage fluctuations.
- New type of aluminum shell packaging, with better product sealing and no leakage.
- Newly designed installation feet, sturdy and convenient.
- Unique lead out terminals, convenient wiring, reliable and safe connection.
- The corrosion-resistant metal shell is sturdy, and no need to painting.



## Overview

The RTSMK series self-healing low voltage parallel power capacitors (Soft Resin impregnated) are suitable for power frequency AC power systems with rated voltage of 1000V and below, used to improve power factor and voltage quality. Standard IEC 60831-1:2014 , IEC 60831-2:2014

## Model and Meaning

RT	SMK	*	-	*	-	*
RT						
1	2	3	4	5		
No.	Name		Meaning			
1	Enterprise code		RT			
2	Design No.		SMK			
3	Rated voltage		A			
4	Rated capacity		YN: Splitting phase			
5	Phase		1: Single phase, 3: Three phase			

## Technical parameters

Normal working and installation conditions	
Ambient temperature	-25°C~+55°C
Relative humidity	95%
Altitude	≤2000m
Environmental conditions	It is free of harmful gases and vapors, conductive or explosive dust, and there is no severe mechanical vibration. It should be ensured to work under good ventilation conditions, and it is not allowed to work in a closed and non ventilated environment
Performance	
Rated voltage	(0.25~0.69)kV, AC
Rated frequency	50Hz or 60Hz
Rated capacity	(1~40)kvar
Capacity tolerance	-5%~+10%
AC withstand voltage	Withstand voltage between terminals: 2.15Un/AC is applied between the capacitor terminals for 10 seconds, and there should be no permanent breakdown or flash over
	Withstand voltage between terminals and shell: 3.5kV/AC is applied between the capacitor terminals and the shell for 10 seconds, and there should be no permanent breakdown or flash over
Loss tangent	≤0.001 under rated power frequency voltage at 20°C
Maximum allowable overvoltage	1.1Un; <8h per 24h
Maximum allowable overcurrent	1.3 In
Self-discharge characteristics	Applying a DC voltage of 2Un to the capacitor, after disconnecting the power supply for 3 mins, the remaining voltage drops below 75V or lower
Temperature	Class -25/D
Expected life	130000hrs minimum with proper maintenance

## Main Product Models, Specifications, And Data Sheets (50Hz)

Model No. RTSMK	Ref.No.	Rated voltage (V)	Rated capacity (kvar)	Rated capacity (μF)	Rated current (A)	Rated frequency (Hz)	"Dimension (Φ×H)(mm)"	Installation screw size	Figure No.	Weight (kg)
CYLINDRICAL CAPACITOR RTSMK-0.25 Single phase 250V										
RTSMK-0.25-2.5-1	W613731	250	2.5	127.3	10	50	76×130	ΦM12×16	Figure 1	1.10
RTSMK-0.25-5-1	W613732	250	5	254.6	20	50	76×240	ΦM12×16		1.30
RTSMK-0.25-7.5-1	W613733	250	7.5	382.0	30	50	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.25-10-1	W613734	250	10	509.3	40	50	86×290	ΦM12×16		1.80
RTSMK-0.25-12.5-1	W613735	250	12	611.2	48	50	86×290	ΦM12×16	Figure 3	1.80
RTSMK-0.25-15-1	W613736	250	15	763.9	60	50	96×290	ΦM16×25		2.40
RTSMK-0.25-20-1	W613737	250	20	1018.6	80	50	106×290	ΦM16×25		3.00
CYLINDRICAL CAPACITOR RTSMK-0.4 Three phase 400V										
RTSMK-0.4-2.5-3	W613738	400	2.5	3x16.6	3.6	50	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.4-5-3	W613739	400	5	3x33.2	7.2	50	76×240	ΦM12×16		1.30
RTSMK-0.4-7.5-3	W613740	400	7.5	3x49.7	10.8	50	76×240	ΦM12×16		1.30
RTSMK-0.4-10-3	W613741	400	10	3x66.3	14.4	50	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.4-12.5-3	W613742	400	12.5	3x82.9	18	50	86×290	ΦM12×16		1.80
RTSMK-0.4-15-3	W613743	400	15	3x99.5	21.7	50	96×290	ΦM16×25	Figure 3	2.40
RTSMK-0.4-20-3	W613744	400	20	3x132.6	28.9	50	106×290	ΦM16×25		3.00
RTSMK-0.4-25-3	W613745	400	25	3x165.8	36.1	50	116×300	ΦM16×25		3.70
RTSMK-0.4-30-3	W613746	400	30	3x198.9	43.3	50	136×300	ΦM16×25	Figure 4	4.40
RTSMK-0.4-35-3	W613747	400	35	3x232.1	50.5	50	136×300	ΦM16×25		4.40
RTSMK-0.4-40-3	W613748	400	40	3x265.3	57.7	50	136×300	ΦM16×25		4.40
RTSMK-0.4-50-3	W614694	400	50	3x3361.6	72.2	50	136×360	ΦM16×25	5.50	
CYLINDRICAL CAPACITOR RTSMK-0.415 Three phase 415V										
RTSMK-0.415-2.5-3	W613749	415	2.5	3x15.4	3.5	50	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.415-5-3	W613750	415	5	3x30.8	7	50	76×240	ΦM12×16		1.30
RTSMK-0.415-7.5-3	W613751	415	7.5	3x46.2	10.4	50	76×240	ΦM12×16		1.30
RTSMK-0.415-10-3	W613752	415	10	3x61.6	13.9	50	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.415-12.5-3	W613753	415	12.5	3x77	17.4	50	86×290	ΦM12×16		1.80
RTSMK-0.415-15-3	W613754	415	15	3x92.4	20.9	50	96×290	ΦM16×25	Figure 3	2.40
RTSMK-0.415-20-3	W613755	415	20	3x123.2	27.8	50	106×290	ΦM16×25		3.00
RTSMK-0.415-25-3	W613756	415	25	3x154	34.8	50	116×300	ΦM16×25		3.70
RTSMK-0.415-30-3	W613757	415	30	3x184.8	41.7	50	136×300	ΦM16×25	Figure 4	4.40
RTSMK-0.415-35-3	W613758	415	35	3x215.6	48.7	50	136×300	ΦM16×25		4.40
RTSMK-0.415-40-3	W613759	415	40	3x246.4	55.6	50	136×300	ΦM16×25		4.40
RTSMK-0.415-50-3	W613818	415	50	3x308	69.6	50	136×360	ΦM16×25	5.50	
CYLINDRICAL CAPACITOR RTSMK-0.44 Three phase 440V										
RTSMK-0.44-2.5-3	W613760	440	2.5	3x13.7	3.3	50	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.44-5-3	W613761	440	5	3x27.4	6.6	50	76×240	ΦM12×16		1.30
RTSMK-0.44-7.5-3	W613762	440	7.5	3x41.1	9.8	50	76×240	ΦM12×16		1.30
RTSMK-0.44-10-3	W613763	440	10	3x54.8	13.1	50	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.44-12.5-3	W613764	440	12.5	3x68.5	16.4	50	86×240	ΦM12×16		1.80
RTSMK-0.44-15-3	W613765	440	15	3x82.2	19.7	50	86×290	ΦM12×16	Figure 3	2.40
RTSMK-0.44-20-3	W613766	440	20	3x109.6	26.2	50	96×290	ΦM16×25		3.00
RTSMK-0.44-25-3	W613767	440	25	3x137	32.8	50	106×290	ΦM16×25		3.70
RTSMK-0.44-30-3	W613768	440	30	3x164.4	39.4	50	116×300	ΦM16×25	Figure 4	3.70
RTSMK-0.44-35-3	W613769	440	35	3x191.8	45.9	50	116×300	ΦM16×25		3.70
RTSMK-0.44-40-3	W613770	440	40	3x219.2	52.5	50	136×300	ΦM16×25		4.40
RTSMK-0.44-50-3	W613771	440	50	3x274	65.6	50	136×300	ΦM16×25	4.40	

## Main Product Models, Specifications, And Data Sheets (50Hz)

Model No. RTSMK	Ref.No.	Rated voltage (V)	Rated capacity (kvar)	Rated capacity (μF)	Rated current (A)	Rated frequency (Hz)	"Dimension (Φ×H)(mm)"	Installation screw size	Figure No.	Weight (kg)
CYLINDRICAL CAPACITOR RTSMK-0.45 Three phase 450V										
RTSMK-0.45-2.5-3	W613772	450	2.5	3x13.1	3.2	50	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.45-5-3	W613773	450	5	3x26.2	6.4	50	76×240	ΦM12×16		1.30
RTSMK-0.45-7.5-3	W613774	450	7.5	3x39.3	9.6	50	76×240	ΦM12×16		1.30
RTSMK-0.45-10-3	W613775	450	10	3x52.4	12.8	50	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.45-12.5-3	W613776	450	12.5	3x65.5	16	50	86×240	ΦM12×16		1.80
RTSMK-0.45-15-3	W613777	450	15	3x78.6	19.2	50	86×290	ΦM12×16	Figure 3	2.40
RTSMK-0.45-20-3	W613778	450	20	3x104.8	25.7	50	96×290	ΦM16×25		3.00
RTSMK-0.45-25-3	W613779	450	25	3x131	32.1	50	106×290	ΦM16×25		3.70
RTSMK-0.45-30-3	W613780	450	30	3x157.2	38.5	50	116×300	ΦM16×25		3.70
RTSMK-0.45-35-3	W613781	450	35	3x183.4	44.9	50	116×300	ΦM16×25		3.70
RTSMK-0.45-40-3	W613782	450	40	3x209.6	51.3	50	136×300	ΦM16×25		4.40
RTSMK-0.45-50-3	W613783	450	50	3x262	64.2	50	136×300	ΦM16×25		Figure 4
CYLINDRICAL CAPACITOR RTSMK-0.48 Three phase 480V										
RTSMK-0.48-2.5-3	W613796	480	2.5	3x11.5	3	50	76×240	ΦM12×16	Figure 1	1.10
RTSMK-0.48-5-3	W613797	480	5	3x23	6	50	76×240	ΦM12×16		1.10
RTSMK-0.48-7.5-3	W613798	480	7.5	3x34.5	9	50	76×240	ΦM12×16		1.10
RTSMK-0.48-10-3	W613799	480	10	3x46.1	12	50	76×240	ΦM12×16	Figure 2	1.50
RTSMK-0.48-12.5-3	W613800	480	12.5	3x57.6	15	50	86×240	ΦM12×16		1.80
RTSMK-0.48-15-3	W613801	480	15	3x69.1	18	50	86×290	ΦM12×16	Figure 3	2.40
RTSMK-0.48-20-3	W613802	480	20	3x92.1	24	50	96×290	ΦM12×16		3.00
RTSMK-0.48-25-3	W613803	480	25	3x115.1	30	50	106×290	ΦM16×25		3.70
RTSMK-0.48-30-3	W613804	480	30	3x138.2	36.1	50	106×290	ΦM16×25		3.70
RTSMK-0.48-35-3	W613805	480	35	3x161.2	42.1	50	116×300	ΦM16×25		3.80
RTSMK-0.48-40-3	W613806	480	40	3x184.2	48.1	50	136×300	ΦM16×25		3.90
RTSMK-0.48-50-3	W613807	480	50	3x230.3	60.8	50	136×300	ΦM16×25		Figure 4
CYLINDRICAL CAPACITOR RTSMK-0.525 Three phase 525V										
RTSMK-0.525-2.5-3	W613808	525	2.5	3x9.6	2.7	50	76×240	ΦM12×16	Figure 1	1.10
RTSMK-0.525-5-3	W613809	525	5	3x19.2	5.5	50	76×240	ΦM12×16		1.10
RTSMK-0.525-7.5-3	W613810	525	7.5	3x28.9	8.2	50	76×240	ΦM12×16		1.10
RTSMK-0.525-10-3	W613811	525	10	3x38.5	11	50	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.525-12.5-3	W613812	525	12.5	3x48.1	13.7	50	86×290	ΦM12×16		1.80
RTSMK-0.525-15-3	W613813	525	15	3x57.7	16.5	50	86×290	ΦM16×25	Figure 3	2.10
RTSMK-0.525-20-3	W613814	525	20	3x77	22	50	106×290	ΦM16×25		2.40
RTSMK-0.525-25-3	W613815	525	25	3x96.2	27.5	50	116×300	ΦM16×25		3.70
RTSMK-0.525-30-3	W613816	525	30	3x115.5	33	50	116×300	ΦM16×25		3.70
RTSMK-0.525-35-3	W613817	525	35	3x134.7	38.5	50	136×300	ΦM16×25		4.40
RTSMK-0.525-40-3	W613456	525	40	3x154	44	50	136×360	ΦM16×25		5.50
RTSMK-0.525-50-3	W613819	525	50	3x192.5	55	50	136×360	ΦM16×25		Figure 4

## Main Product Models, Specifications, And Data Sheets (50Hz)

Model No. RTSMK	Ref.No.	Rated voltage (V)	Rated capacity (kvar)	Rated capacity (μF)	Rated current (A)	Rated frequency (Hz)	"Dimension (Φ×H(mm))"	Installation screw size	Figure No.	Weight (kg)
CYLINDRICAL CAPACITOR RTSMK-0.69 Three phase 690V										
RTSMK-0.69-2.5-3	W613820	690	2.5	3x5.6	2	50	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.69-5-3	W613821	690	5	3x11.1	4.2	50	76×240	ΦM12×16		1.30
RTSMK-0.69-7.5-3	W613822	690	7.5	3x16.7	6.3	50	76×240	ΦM12×16		1.30
RTSMK-0.69-10-3	W613823	690	10	3x22.3	8.4	50	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.69-12.5-3	W613824	690	12.5	3x27.9	10.5	50	86×290	ΦM12×16	Figure 3	1.8
RTSMK-0.69-15-3	W613825	690	15	3x33.4	12.6	50	96×290	ΦM12×16		2.1
RTSMK-0.69-20-3	W613826	690	20	3x44.6	16.7	50	106×290	ΦM16×25		2.4
RTSMK-0.69-25-3	W613827	690	25	3x55.7	20.9	50	116×300	ΦM16×25		3.7
RTSMK-0.69-30-3	W613828	690	30	3x66.9	25.1	50	136×300	ΦM16×25		4.4
RTSMK-0.69-35-3	W613829	690	35	3x78	29.3	50	136×300	ΦM16×25		4.4
RTSMK-0.69-40-3	W613830	690	40	3x89.1	33.5	50	136×360	ΦM16×25		5.5

## Main Product Models, Specifications, And Data Sheets (60Hz)

Model No. RTSMK	Ref.No.	Rated voltage (V)	Rated capacity (kvar)	Rated capacity (μF)	Rated current (A)	Rated frequency (Hz)	"Dimension (Φ×H(mm))"	Installation screw size	Figure No.	Weight (kg)
CYLINDRICAL CAPACITOR RTSMK-0.25 Single phase 250V										
RTSMK-0.25-2.5-1	W613831	250	2.5	106.1	10	60	76×130	ΦM12×16	Figure 1	1.10
RTSMK-0.25-5-1	W613832	250	5	212.2	20	60	76×240	ΦM12×16		1.30
RTSMK-0.25-7.5-1	W613833	250	7.5	318.3	30	60	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.25-10-1	W613834	250	10	424.4	40	60	86×290	ΦM12×16		1.80
RTSMK-0.25-12.5-1	W613835	250	12	509.3	48	60	86×290	ΦM12×16	Figure 3	1.80
RTSMK-0.25-15-1	W613836	250	15	636.6	60	60	96×290	ΦM16×25		2.40
RTSMK-0.25-20-1	W613837	250	20	848.8	80	60	106×290	ΦM16×25		3.00
CYLINDRICAL CAPACITOR RTSMK-0.40 Three phase 400V										
RTSMK-0.4-2.5-3	W613838	400	2.5	3x13.8	3.6	60	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.4-5-3	W613839	400	5	3x27.6	7.2	60	76×240	ΦM12×16		1.30
RTSMK-0.4-7.5-3	W613840	400	7.5	3x41.4	10.8	60	76×240	ΦM12×16		1.30
RTSMK-0.4-10-3	W613841	400	10	3x55.3	14.4	60	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.4-12.5-3	W613842	400	12.5	3x69.1	18	60	86×290	ΦM12×16		1.80
RTSMK-0.4-15-3	W613843	400	15	3x82.9	21.7	60	96×290	ΦM16×25	Figure 3	2.40
RTSMK-0.4-20-3	W613844	400	20	3x110.5	28.9	60	106×290	ΦM16×25		3.00
RTSMK-0.4-25-3	W613845	400	25	3x138.2	36.1	60	116×300	ΦM16×25		3.70
RTSMK-0.4-30-3	W613846	400	30	3x165.8	43.3	60	136×300	ΦM16×25		4.40
RTSMK-0.4-35-3	W613847	400	35	3x193.4	50.5	60	136×300	ΦM16×25		4.40
RTSMK-0.4-40-3	W613848	400	40	3x221	57.7	60	136×300	ΦM16×25		4.40
RTSMK-0.4-50-3	W614694	415	50	3x308	69.6	50	136×360	ΦM16×25		5.50
CYLINDRICAL CAPACITOR RTSMK-0.415 Three phase 415V										
RTSMK-0.415-2.5-3	W613849	415	2.5	3x13.8	3.5	60	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.415-5-3	W613850	415	5	3x27.6	7	60	76×240	ΦM12×16		1.30
RTSMK-0.415-7.5-3	W613851	415	7.5	3x41.4	10.4	60	76×240	ΦM12×16		1.30
RTSMK-0.415-10-3	W613852	415	10	3x55.3	13.9	60	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.415-12.5-3	W613853	415	12.5	3x69.1	17.4	60	86×290	ΦM12×16		1.80
RTSMK-0.415-15-3	W613854	415	15	3x82.9	20.9	60	96×290	ΦM16×25	Figure 3	2.40
RTSMK-0.415-20-3	W613855	415	20	3x110.5	27.8	60	106×290	ΦM16×25		3.00
RTSMK-0.415-25-3	W613856	415	25	3x138.2	34.8	60	116×300	ΦM16×25		3.70
RTSMK-0.415-30-3	W613857	415	30	3x165.8	41.7	60	136×300	ΦM16×25		4.40
RTSMK-0.415-35-3	W613858	415	35	3x193.4	48.7	60	136×300	ΦM16×25		4.40
RTSMK-0.415-40-3	W613859	415	40	3x221	55.6	60	136×300	ΦM16×25		4.40

## Main Product Models, Specifications, And Data Sheets (60Hz)

Model No. RTSMK	Ref.No.	Rated voltage (V)	Rated capacity (kvar)	Rated capacity (μF)	Rated current (A)	Rated frequency (Hz)	"Dimension (Φ×H)(mm)"	Installation screw size	Figure No.	Weight (kg)
RTSMK-0.415-50-3	W613818	415	50	3x308	69.6	50	136×360	ΦM16×25	Figure 4	5.50
CYLINDRICAL CAPACITOR RTSMK-0.44 Three phase 440V										
RTSMK-0.44-2.5-3	W613860	440	2.5	3x11.4	3.3	60	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.44-5-3	W613861	440	5	3x22.8	6.6	60	76×240	ΦM12×16		1.30
RTSMK-0.44-7.5-3	W613862	440	7.5	3x34.3	9.8	60	76×240	ΦM12×16		1.30
RTSMK-0.44-10-3	W613863	440	10	3x45.7	13.1	60	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.44-12.5-3	W613864	440	12.5	3x57.1	16.4	60	86×240	ΦM12×16		1.80
RTSMK-0.44-15-3	W613865	440	15	3x68.5	19.7	60	86×290	ΦM12×16	Figure 3	2.40
RTSMK-0.44-20-3	W613866	440	20	3x91.3	26.2	60	96×290	ΦM16×25		3.00
RTSMK-0.44-25-3	W613867	440	25	3x114.2	32.8	60	106×290	ΦM16×25		3.70
RTSMK-0.44-30-3	W613868	440	30	3x137	39.4	60	116×300	ΦM16×25		3.70
RTSMK-0.44-35-3	W613869	440	35	3x159.8	45.9	60	116×300	ΦM16×25		3.70
RTSMK-0.44-40-3	W613870	440	40	3x182.7	52.5	60	136×300	ΦM16×25		4.40
RTSMK-0.44-50-3	W613871	440	50	3x228.4	65.6	60	136×300	ΦM16×25		Figure 4
CYLINDRICAL CAPACITOR RTSMK-0.45 Three phase 450V										
RTSMK-0.45-2.5-3	W613872	450	2.5	3x10.9	3.2	60	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.45-5-3	W613873	450	5	3x21.8	6.4	60	76×240	ΦM12×16		1.30
RTSMK-0.45-7.5-3	W613874	450	7.5	3x32.7	9.6	60	76×240	ΦM12×16		1.30
RTSMK-0.45-10-3	W613875	450	10	3x43.7	12.8	60	86×240	ΦM12×16	Figure 2	1.50
RTSMK-0.45-12.5-3	W613876	450	12.5	3x54.6	16	60	86×240	ΦM12×16		1.80
RTSMK-0.45-15-3	W613877	450	15	3x65.5	19.2	60	86×290	ΦM12×16	Figure 3	2.40
RTSMK-0.45-20-3	W613878	450	20	3x87.3	25.7	60	96×290	ΦM16×25		3.00
RTSMK-0.45-25-3	W613879	450	25	3x109.2	32.1	60	106×290	ΦM16×25		3.70
RTSMK-0.45-30-3	W613880	450	30	3x131	38.5	60	116×300	ΦM16×25		3.70
RTSMK-0.45-35-3	W613881	450	35	3x152.8	44.9	60	116×300	ΦM16×25		3.70
RTSMK-0.45-40-3	W613882	450	40	3x174.7	51.3	60	136×300	ΦM16×25		4.40
RTSMK-0.45-50-3	W613883	450	50	3x218.3	64.2	60	136×300	ΦM16×25		Figure 4
CYLINDRICAL CAPACITOR RTSMK-0.48 Three phase 480V										
RTSMK-0.48-2.5-3	W613884	480	2.5	3x9.6	3	60	76×240	ΦM12×16	Figure 1	1.10
RTSMK-0.48-5-3	W613885	480	5	3x19.2	6	60	76×240	ΦM12×16		1.10
RTSMK-0.48-7.5-3	W613886	480	7.5	3x28.8	9	60	76×240	ΦM12×16		1.10
RTSMK-0.48-10-3	W613887	480	10	3x38.4	12	60	76×240	ΦM12×16	Figure 2	1.50
RTSMK-0.48-12.5-3	W613888	480	12.5	3x48	15	60	86×240	ΦM12×16		1.80
RTSMK-0.48-15-3	W613889	480	15	3x57.6	18	60	86×240	ΦM12×16	Figure 3	2.40
RTSMK-0.48-20-3	W613890	480	20	3x76.8	24	60	86×290	ΦM12×16		3.00
RTSMK-0.48-25-3	W613891	480	25	3x95.9	30	60	96×290	ΦM16×25		3.70
RTSMK-0.48-30-3	W613892	480	30	3x115.1	36.1	60	106×290	ΦM16×25		3.70
RTSMK-0.48-35-3	W613893	480	35	3x134.3	42.1	60	116×300	ΦM16×25		3.80
RTSMK-0.48-40-3	W613894	480	40	3x153.5	48.1	60	136×300	ΦM16×25		3.90
RTSMK-0.48-50-3	W613895	480	50	3x191.9	60.8	60	136×300	ΦM16×25		Figure 4
CYLINDRICAL CAPACITOR RTSMK-0.525 Three phase 525V										
RTSMK-0.525-2.5-3	W613896	525	2.5	3x8	2.7	60	76×240	ΦM12×16	Figure 1	1.10
RTSMK-0.525-5-3	W613897	525	5	3x16	5.5	60	76×240	ΦM12×16		1.10
RTSMK-0.525-7.5-3	W613898	525	7.5	3x24.1	8.2	60	76×240	ΦM12×16		1.10
RTSMK-0.525-10-3	W613899	525	10	3x32.1	11	60	76×240	ΦM12×16	Figure 2	1.50
RTSMK-0.525-12.5-3	W613900	525	12.5	3x40.1	13.7	60	86×240	ΦM12×16		1.80
RTSMK-0.525-15-3	W613901	525	15	3x48.1	16.5	60	86×240	ΦM12×16	Figure 3	2.10
RTSMK-0.525-20-3	W613902	525	20	3x64.2	22	60	86×290	ΦM12×16		2.40

## Main Product Models, Specifications, And Data Sheets (60Hz)

Model No. RTSMK	Ref.No.	Rated voltage (V)	Rated capacity (kvar)	Rated capacity (μF)	Rated current (A)	Rated frequency (Hz)	"Dimension (Φ×H)(mm)"	Installation screw size	Figure No.	Weight (kg)
RTSMK-0.525-25-3	W613903	525	25	3x80.2	27.5	60	96×290	ΦM16×25	Figure 3	3.70
RTSMK-0.525-30-3	W613904	525	30	3x96.2	33	60	106×290	ΦM16×25		3.70
RTSMK-0.525-35-3	W613905	525	35	3x112.3	38.5	60	116×300	ΦM16×25		4.40
RTSMK-0.525-40-3	W613906	525	40	3x128.3	44	60	136×300	ΦM16×25		5.50
RTSMK-0.525-50-3	W613907	525	50	3x160.4	55	60	136×360	ΦM16×25	Figure 4	5.50
CYLINDRICAL CAPACITOR RTSMK-0.69 Three phase 690V										
RTSMK-0.69-2.5-3	W613908	690	2.5	3x4.6	2	60	76×240	ΦM12×16	Figure 1	1.30
RTSMK-0.69-5-3	W613909	690	5	3x9.3	4.2	60	76×240	ΦM12×16		1.30
RTSMK-0.69-7.5-3	W613910	690	7.5	3x13.9	6.3	60	76×240	ΦM12×16		1.30
RTSMK-0.69-10-3	W613911	690	10	3x18.6	8.4	60	76×240	ΦM12×16		1.50
RTSMK-0.69-12.5-3	W613912	690	12.5	3x23.2	10.5	60	86×240	ΦM12×16	Figure 2	1.8
RTSMK-0.69-15-3	W613913	690	15	3x27.9	12.6	60	86×290	ΦM12×16		2.1
RTSMK-0.69-20-3	W613914	690	20	3x37.1	16.7	60	96×290	ΦM16×25	Figure 3	2.4
RTSMK-0.69-25-3	W613915	690	25	3x46.4	20.9	60	106×290	ΦM16×25		3.7
RTSMK-0.69-30-3	W613916	690	30	3x55.7	25.1	60	116×300	ΦM16×25		4.4
RTSMK-0.69-35-3	W613917	690	35	3x65	29.3	60	116×300	ΦM16×25		4.4
RTSMK-0.69-40-3	W613918	690	40	3x74.3	33.5	60	136×360	ΦM16×25		5.5

