

2型协调配合(380/415V)

415V

HI型MMS+Susol MCCB

kW	额定操作功率			断路器		接触器	热过载继电器		短路分断能力	
	电流 [A]			型号	等级	型号	型号	设定范围	Ir [kA]	Iq [kA]
	380V	400V	415V							
0.06	0.21	0.20	0.19	MMS-32HI	0.25	MC-6a	MT-12	0.16~0.25	1	50
0.09	0.32	0.30	0.29	MMS-32HI	0.4	MC-6a	MT-12	0.25~0.4	1	50
0.12	0.46	0.44	0.42	MMS-32HI	0.63	MC-6a	MT-12	0.4~0.63	1	50
0.18	0.63	0.60	0.58	MMS-32HI	0.63	MC-6a	MT-12	0.4~0.63	1	50
0.25	0.89	0.85	0.82	MMS-32HI	1	MC-6a	MT-12	0.63~1	1	50
0.37	1.16	1.10	1.06	MMS-32HI	1.6	MC-12a,12b	MT-12	1~1.6	1	50
0.55	1.6	1.5	1.4	MMS-32HI	1.6	MC-12a,12b	MT-12	1~1.6	1	50
0.75	2.0	1.9	1.8	MMS-32HI	2.5	MC-12a,12b	MT-12	1.6~2.5	1	50
1.1	2.8	2.7	2.6	MMS-32HI	4	MC-25b	MT-32	2.5~4	1	50
1.5	3.8	3.6	3.5	MMS-32HI	4	MC-25b	MT-32	2.5~4	1	50
2.2	5.2	4.9	4.7	MMS-32HI	6	MC-25b	MT-32	4~6	1	50
3.0	6.8	6.5	6.3	MMS-32HI	8	MC-40a	MT-32	5~8	1	50
4.0	8.9	8.5	8.2	MMS-32HI	10	MC-40a	MT-32	6~9	1	50
5.5	12.1	11.5	11.1	MMS-32HI	13	MC-40a	MT-32	9~13	3	50
7.5	16.3	15.5	14.9	MMS-32HI	17	MC-40a	MT-32	12~18	3	50
11.0	23.2	22.0	21.2	TD100	25	MC-50a	MT-63	18~25	3	70
15.0	31	29	28	TD100	32	MC-50a	MT-63	24~36	3	70
18.5	37	35	34	TD100	40	MC-50a	MT-63	28~40	3	70
22	43	41	40	TD100	50	MC-50a	MT-63	34~50	3	70
30	58	55	53	TD100	63	MC-65a	MT-63	45~65	3	70
37	69	66	64	TD100	80	MC-75a	MT-95	54~75	5	70
45	84	80	77	TD100	100	MC-85a	MT-95	63~85	5	70
55	-	-	93	TD100	100	MC-100a	MT-95	70~95	5	70

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H型M M S+Suso IM CCB

额定操作功率				断路器		接触器	热过载继电器		短路分断能力	
kW	电流			型号	等级 [A]	型号	型号	设定范围 [A]		
	380V	400V	415V						I _r [kA]	I _q [kA]
0.06	0.21	0.20	0.19	MMS-32H	0.25	MC-6a			1	50
0.09	0.32	0.30	0.29	MMS-32H	0.4	MC-6a			1	50
0.12	0.46	0.44	0.42	MMS-32H	0.63	MC-6a			1	50
0.18	0.63	0.60	0.58	MMS-32H	0.63	MC-6a			1	50
0.25	0.89	0.85	0.82	MMS-32H	1	MC-6a			1	50
0.37	1.16	1.10	1.06	MMS-32H	1.6	MC-12a,12b			1	50
0.55	1.6	1.5	1.4	MMS-32H	1.6	MC-12a,12b			1	50
0.75	2.0	1.9	1.8	MMS-32H	2.5	MC-12a,12b			1	50
1.1	2.8	2.7	2.6	MMS-32H	4	MC-25b			1	50
1.5	3.8	3.6	3.5	MMS-32H	4	MC-25b			1	50
2.2	5.2	4.9	4.7	MMS-32H	6	MC-25b			1	50
3.0	6.8	6.5	6.3	MMS-32H	8	MC-40a			1	50
4.0	8.9	8.5	8.2	MMS-32H	10	MC-40a			1	50
5.5	12.1	11.5	11.1	MMS-32H	13	MC-40a			3	50
7.5	16.3	15.5	14.9	MMS-32H	17	MC-40a			3	50
11.0	23.2	22.0	21.2	TD100	25	MC-50a	MT-63	18~25	3	70
15.0	31	29	28	TD100	32	MC-50a	MT-63	24~36	3	70
18.5	37	35	34	TD100	40	MC-50a	MT-63	28~40	3	70
22	43	41	40	TD100	50	MC-50a	MT-63	34~50	3	70
30	58	55	53	TD100	63	MC-65a	MT-63	45~65	3	70
37	69	66	64	TD100	80	MC-75a	MT-95	54~75	5	70
45	84	80	77	TD100	100	MC-85a	MT-95	63~85	5	70
55	-	-	93	TD100	100	MC-100a	MT-95	70~95	5	70

415V

Suso IM CCB

额定操作功率				断路器		接触器	热过载继电器		短路分断能力	
kW	电流 [A]			型号	等级 [A]	型号	型号	设定范围 [A]		
	380V	400V	415V						I _r [kA]	I _q [kA]
0.06	0.21	0.20	0.19	TS100 (1)	1.6	MC-6a	MT-12	0.16~0.25	1	50
0.09	0.32	0.30	0.29	TS100 (1)	1.6	MC-6a	MT-12	0.25~0.4	1	50
0.12	0.46	0.44	0.42	TS100 (1)	1.6	MC-6a	MT-12	0.4~0.63	1	50
0.18	0.63	0.60	0.58	TS100 (1)	1.6	MC-6a	MT-12	0.4~0.63	1	50
0.25	0.89	0.85	0.82	TS100 (1)	1.6	MC-6a	MT-12	0.63~1	1	50
0.37	1.16	1.10	1.06	TS100 (1)	1.6	MC-12a,12b	MT-12	1~1.6	1	50
0.55	1.6	1.5	1.4	TS100 (1)	1.6	MC-12a,12b	MT-12	1~1.6	1	50
0.75	2.0	1.9	1.8	TS100 (1)	1.6	MC-12a,12b	MT-12	1.6~2.5	1	50
1.1	2.8	2.7	2.6	TS100 (1)	3.2	MC-25b	MT-32	2.5~4	1	50
1.5	3.8	3.6	3.5	TS100 (1)	3.2	MC-25b	MT-32	2.5~4	1	50
2.2	5.2	4.9	4.7	TS100 (1)	3.2	MC-25b	MT-32	4~6	1	50
3.0	6.8	6.5	6.3	TS100 (1)	6.3	MC-40a	MT-32	5~8	1	50
4.0	8.9	8.5	8.2	TS100 (1)	6.3	MC-40a	MT-32	6~9	1	50
5.5	12.1	11.5	11.1	TS100 (1)	12	MC-40a	MT-32	9~13	3	50
7.5	16.3	15.5	14.9	TS100 (1)	12	MC-40a	MT-32	12~18	3	50
11.0	23.2	22.0	21.2	TD100	25	MC-50a	MT-63	18~25	3	70
15.0	31	29	28	TD100	32	MC-50a	MT-63	24~36	3	70
18.5	37	35	34	TD100	40	MC-50a	MT-63	28~40	3	70
22	43	41	40	TD100	50	MC-50a	MT-63	34~50	3	70
30	58	55	53	TD100	63	MC-65a	MT-63	45~65	3	70
37	69	66	64	TD100	80	MC-75a	MT-95	54~75	5	70
45	84	80	77	TD100	100	MC-85a	MT-95	63~85	5	70
55	-	-	93	TD100	100	MC-100a	MT-95	70~95	5	70

备注: 标识(1)的为只带MTU脱扣单元以进行马达保护的断路器

组合件的额定分断能力

手动马达起动机	可调范围 (A)	手动马达控制器组合			配套接触器 (Metasol MC)	配套接触器 (Meta-MEC GMC)
		短路等级				
		240V	480Y/277V	600Y/347V		
32AF 旋转手柄式, 标准分断						
MMS-32H-0.16	0.1~0.16	100	65	25	MC-6a/MC-9a/MC-9b	GMC-6M/GMC-9
MMS-32H-0.25	0.16~0.25	100	65	25	MC-6a/MC-9a/MC-9b	GMC-6M/GMC-9
MMS-32H-0.4	0.25~0.4	100	65	25	MC-6a/MC-9a/MC-9b	GMC-6M/GMC-9
MMS-32H-0.63	0.4~0.63	100	65	25	MC-6a/MC-9a/MC-9b	GMC-6M/GMC-9
MMS-32H-1	0.63~1	100	65	25	MC-6a/MC-9a/MC-9b	GMC-6M/GMC-9
MMS-32H-1.6	1~1.6	100	65	25	MC-6a/MC-9a/MC-9b	GMC-9M/GMC-9
MMS-32H-2.5	1.6~2.5	100	65	25	MC-12a/MC-12b	GMC-12M/GMC-12
MMS-32H-4	2.5~4	100	65	25	MC-12a/MC-12b	GMC-12M/GMC-12
MMS-32H-6	4~6	100	65	25	MC-18a/MC-18b	GMC-18
MMS-32H-8	5~8	100	65	10	MC-18a/MC-18b	GMC-18
MMS-32H-10	6~10	100	65	10	MC-18a/MC-18b	GMC-18
MMS-32H-13	9~13	100	65	10	MC-25b	GMC-22
MMS-32H-17	11~17	100	30	10	MC-25b	GMC-22
MMS-32H-22	14~22	100	30	10	MC-25b	GMC-32
MMS-32H-26	18~26	100	30	10	MC-32a	GMC-32
MMS-32H-32	22~32	100	30	10	MC-32a	GMC-32
MMS-32H-40	28~40	100	30	10	MC-40a	-
63AF 旋转手柄式, 标准分断						
MMS-63S-10	6~10	100	50	10	MC-50a	GMC-32
MMS-63S-13	9~13	100	50	10	MC-50a	GMC-32
MMS-63S-17	11~17	100	40	10	MC-50a	GMC-32
MMS-63S-22	14~22	100	40	10	MC-50a	GMC-32
MMS-63S-26	18~26	100	40	10	MC-50a	GMC-32
MMS-63S-32	22~32	100	40	10	MC-50a	GMC-32
MMS-63S-40	28~40	100	40	10	MC-50a	GMC-40
MMS-63S-50	34~50	100	40	10	MC-50a	GMC-50
MMS-63S-63	45~63	100	40	10	MC-65a	GMC-65
MMS-63S-65	47~65	100	40	10	MC-65a	-
63AF 旋转手柄式, 高分断						
MMS-63H-10	6~10	100	65	25	MC-50a	GMC-32
MMS-63H-13	9~13	100	65	25	MC-50a	GMC-32
MMS-63H-17	11~17	100	50	10	MC-50a	GMC-32
MMS-63H-22	14~22	100	50	10	MC-50a	GMC-32
MMS-63H-26	18~26	100	50	10	MC-50a	GMC-32
MMS-63H-32	22~32	100	50	10	MC-50a	GMC-32
MMS-63H-40	28~40	100	50	10	MC-50a	GMC-40
MMS-63H-50	34~50	100	50	10	MC-50a	GMC-50
MMS-63H-63	45~63	100	50	10	MC-65a	GMC-65
MMS-63H-65	47~65	100	40	10	MC-65a	-
100AF 旋转手柄式, 标准分断						
MMS-100S-17	11~17	100	50	10	MC-75a	GMC-50
MMS-100S-22	14~22	100	50	10	MC-75a	GMC-50
MMS-100S-26	18~26	100	50	10	MC-75a	GMC-50
MMS-100S-32	22~32	100	50	10	MC-75a	GMC-50
MMS-100S-40	28~40	100	50	10	MC-75a	GMC-50
MMS-100S-50	34~50	100	50	10	MC-75a	GMC-50
MMS-100S-63	45~63	100	40	10	MC-75a	GMC-65
MMS-100S-75	55~75	100	40	10	MC-75a	GMC-75
MMS-100S-90	70~90	100	40	10	MC-85a	GMC-85
MMS-100S-100	80~100	100	40	10	MC-100a	GMC-85
100AF 旋转手柄式, 高分断						
MMS-100H-17	11~17	100	65	25	MC-75a	GMC-50
MMS-100H-22	14~22	100	65	20	MC-75a	GMC-50
MMS-100H-26	18~26	100	65	20	MC-75a	GMC-50
MMS-100H-32	22~32	100	65	20	MC-75a	GMC-50
MMS-100H-40	28~40	100	65	20	MC-75a	GMC-50
MMS-100H-50	34~50	100	65	20	MC-75a	GMC-50
MMS-100H-63	45~63	100	50	10	MC-75a	GMC-65
MMS-100H-75	55~75	100	50	10	MC-75a	GMC-75
MMS-100H-90	70~90	100	50	10	MC-85a	GMC-85
MMS-100H-100	80~100	100	50	10	MC-100a	GMC-85