



FLANGE	DESCRIPTION / BESCHREIBUNG	MMS-101					MMS-102					MMS-103				
	LENGTH mm	23					23					28,5				
	WIDTH mm	13,9					13,9					19				
	HEIGHT mm	5,9					5,9					6,3				
FORM																
SWITCH AVAILABLE	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
CONTACT FORM	A	A	A	B	C	A	A	A	B	C	A	A	A	B	C	
CONTACT RATING ↑ W/VA	10	10	-	5	5	10	10	-	5	5	10	10	50/70	5	5	
CONTACT VOLTAGE ↑ VDC	200	200	-	175	175	200	200	-	175	175	200	200	300	175	175	
VAC	140	265	-	125	125	140	265	-	125	125	140	265	350	125	125	
SWITCHING CURRENT ↑ A	0,5	0,3	-	0,25	0,25	0,5	0,3	-	0,25	0,25	0,5	0,3	0,7	0,25	0,25	
CARRY CURRENT A	1	1,4	-	1,5	1,5	1	1,4	-	1,5	1,5	1	1,4	2,5	1,5	1,5	
BREAKDOWN VOLTAGE ↓ VDC	50	400	-	200	200	250	400	-	200	200	250	400	500	200	200	
TOTAL RESISTANCE ↑ mΩ	100	100	-	100	100	100	100	-	100	100	100	100	100	100	100	
HOUSING MATERIAL	PA66GF	PA66GF	-	PA66GF	PA66GF	PA66GF	PA66GF	-	PA66GF	PA66GF	PA66GF	PA66GF	PA66GF	PA66GF	PA66GF	
HOUSING COLOR	●	●	-	●	●	●	●	-	●	●	●	●	●	●	●	
CABLE TYPE	UL1569	UL1569	-	UL1569	UL1569	UL1569	UL1569	-	UL1569	UL1569	UL1569	UL1569	UL1569	UL1569	UL1569	
CABLE AWG	24	24	-	24	26	24	24	-	24	26	20	20	20	20	22	
CABLE COLOR	●	●	-	●	●●●	●	●	-	●	●●●	●	●	●	●	●●●	



FLANGE	DESCRIPTION / BESCHREIBUNG	MMS-104					MMS-110				
	LENGTH mm	28,5					19				
	WIDTH mm	19					11,3				
	HEIGHT mm	6,3					4,5				
FORM											
SWITCH AVAILABLE	1	2	3	4	5	1	2	3	4	5	
CONTACT FORM	A	A	A	B	C	A	A	A	B	C	
CONTACT RATING ↑ W/VA	10	10	50/70	5	5	10	-	-	3	3	
CONTACT VOLTAGE ↑ VDC	200	200	300	175	175	100	-	-	50	50	
VAC	140	265	350	125	125	100	-	-	50	50	
SWITCHING CURRENT ↑ A	0,5	0,3	0,7	0,25	0,25	0,5	-	-	0,2	0,2	
CARRY CURRENT A	1	1,4	2,5	1,5	1,5	0,5	-	-	0,5	0,5	
BREAKDOWN VOLTAGE ↓ VDC	250	400	500	200	200	180	-	-	100	100	
TOTAL RESISTANCE ↑ mΩ	100	100	100	100	100	150	-	-	150	150	
HOUSING MATERIAL	PA66GF	PA66GF	PA66GF	PA66GF	PA66GF	PA66GF	-	-	PA66GF	PA66GF	
HOUSING COLOR	●	●	●	●	●	●	-	-	●	●	
CABLE TYPE	UL1569	UL1569	UL1569	UL1569	UL1569	UL1061	-	-	UL1061	UL1061	
CABLE AWG	20	20	20	20	22	28	-	-	28	28	
CABLE COLOR	●	●	●	●	●●●	●	-	-	●	●●●	



MAGNETS / MAGNETE

DESCRIPTION / BESCHREIBUNG	MMA-102		MMA-104		MMA-110	
SWITCH AVAILABLE	1	2	1	2	1	2
CONTACT FORM	NdFeB 	Ferrite 	NdFeB 	Ferrite 	NdFeB 	Ferrite