



MICROSWITCHES

CODE	ALTERN. CURRENT			DIRECT CURRENT			ELECTRIC TESTS		OPER. TEMP.	NOTES
	V	I		V	I		STRENGTH Volt	INSULATION >Mohms	ENVIRONMENT °C	
		RES.	IND.		RES.	IND.				
VD	220	10		110	1.5		2000	100	from -30 to +120	mercury bulb
M1	125 220 250	4 4 4		8 ÷ 30 125 250	5 0.4 0.2		1500	100	from -20 to +125	for 10 series only
M2	125 250	10 10	10 10	8 14 30 125 250	10 10 6 0.5 0.25	10 10 5 0.05 0.03	2000	100	from -25 to +80	
M3				8 ÷ 30 125 250	10 10 3	10 10 2	1500	100	from -25 to +80	for direct current
M4	125 250 480	10 10 10	10 10 6	8 14 30 125 250	10 10 6 0.5 0.25	10 10 5 0.05 0.03	2000	100	from -15 to +80	sealed
M6	125	1		28	1	0.5	2000	100	from -23 to +80	sealed with gold sealed contact
M9	125 250 480	10 10 10		125 250	0,5 0,25		2000	100	from -55 to +80	for low temperatures
M14	250	1	0.8	30	3	1,5	500	100	from -55 to +150	ermetically sealed with inert gas
PNA	40 PSI max. function ON / OFF								from -25 to +80	Pneumatic material: aluminium
M10 on request	125 250 480	10 10 10		125 250	0.5 0.25		2000	100	from -55 to +120	for high temperatures
M21 on request				28	0.5		500	100	from -55 to +150	ermetically sealed with inert gas with gold contact
M22 on request	125	1		28	1	0.5	2000	100	from -23 to +80	sealed IP67 with gold contact
M7 on request	120	0.25		28 120	5 0.25	3	1000	100	from -65 to +120	ermetically sealed with inert gas

Notes : - All the switches are SPDT type with the exception of the pneumatic type (three way NO or NC)
- All the switches above mentioned are suitable to be used in intrinsically safe circuits.

