

DIN 16085 DIN 16196
 100 160



3

1 A 250 VAC

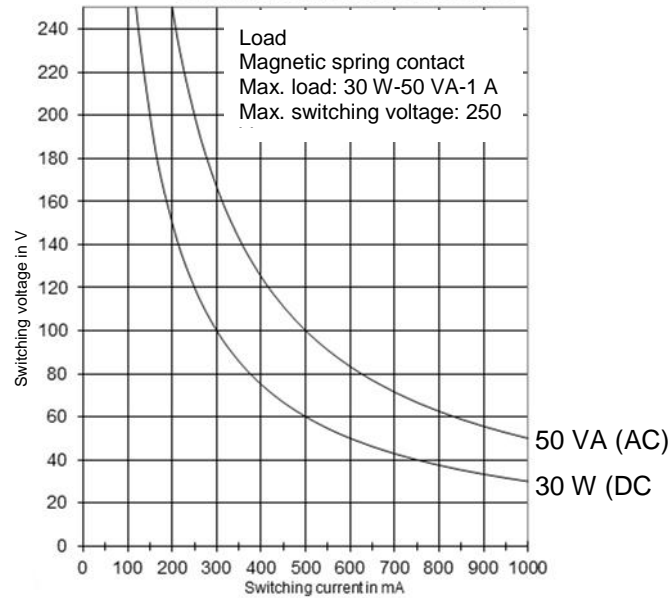
	T5500		P5500	F5503/F5509	S5500
	100	160	100/160	100/160	°C
1	1,0	1,0	50 ¹⁾	60	-
2	1,6	1,6	100	100	
3	1,6	1,6	160	100	
1	1,0	1,0	160	100	
2	1,6	1,6	250	100	
3	4,0	2,5	400	100	

	3	2
	1	1
	2	2
	3 (SPDT) (. 2)	()
	(1), 3	()
	± 2 4%	-
		-
(ATEX)	. 1 A 250 VAC () . 0,6 A . 30 W/50 VA ()	DIN EN 60947-5-6 (NAMUR) SJ-2SN SJ-3,5SN SI2-K08-Y1 3 A / 1 A 100 µH 30 nF Ex II 2 G EEx ia IIC T6 2,1 A / 1,2 A 266 µH 41 nF Ex II 2 G Ex ia IIC T6 Ex II 1 D Ex ia IIIC IP67 T95°C
EN 60 529/IEC 529	6 + PE 2,5 ² M20x1,5 IP 54 (IP65)	
	(AgPd 80/20), . 24 VDC . 12 VDC 150%	
	-20 ... 70 °C -40 ... 70 °C	
	Baysilone PD05 Shell Ondina white oil (), ()	
/ .	100 : 0,3/1,0; 160 : 0,4/1,5	

		()	
1			
M1000			
M2000			
2			
M1100	1 2	.	
M2200	1 2	.	
M1200	1 2	.	
M2100	1 2	.	
3			
M1110	1 2 3	.	
M2220	1 2 3	.	
M1220	Contact 1 closes Contact 2 opens Contact 3 opens		
M2110	1 2 3	.	
M1210	1 2 3	.	
M2120	1 2 3	.	
M1120	1 2 3	.	
M2210	1 2 3	.	

		()	()
1			
I1000 ()			
I1000SN ()			
I2000 ()			
I2000SN ()			
2			
I1100 ()	1		
I1100SN ()	2		
I2200 ()	1		
I2200SN ()	2		
I1200 ()	1		
I1200SN ()	2		
I2100 ()	1		
I2100SN ()	2		

Switching capacity graphs for contact devices



SPDT (. 3 A 250 VAC/400 mA 30 VDC), Ø100/160			
	()		
	P5500	F5502	S5500
Q3 (1)	. 0/1,6 bar	(()
Q33 (2)	()	Baysilone)	()

Contact type