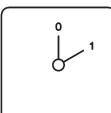
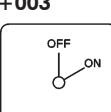
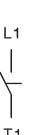
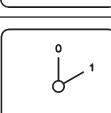
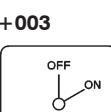
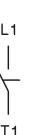
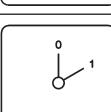
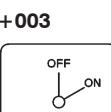
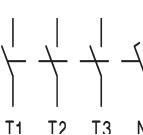
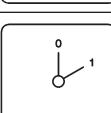
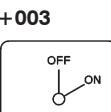
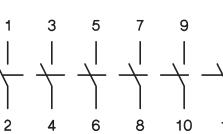
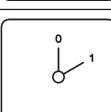
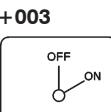


Switching programs

Description	Wiring diagram	Switching angle	Number of cells ↓ Size ↓ AC21	Type	Design see page 6-8 E. Z. V. SMA. P. G.	Switch program	Escutcheon plate
On-Off-switches A							
1-pole		60°	1 48 □ 20A 32A	M10H . M20 .	x x x x x x x x x -	.A1 .A1	 +003 
			64 □ 32A 50A	N20 . N33F .	x - x - x x x x x - x -	.A1 .A1	
			88 □ 63A 90A 115A	N40 . N61 . N80 .	x - x - x - x - x - x - x - x - - -	.A1 .A1 .A1	
			132 □ 150A 250A	N100 . N200 .	x - x - - - x - x - - -	.A1 .A1	
2-pole		60°	1 48 □ 20A 32A	M10H . M20 .	x x x x x x x x x -	.A2 .A2	 +003 
			64 □ 32A 50A	N20 . N33F .	x - x - x x x x x - x -	.A2 .A2	
			88 □ 63A 90A 115A	N40 . N61 . N80 .	x - x - x - x - x - x - x - x - - -	.A2 .A2 .A2	
			132 □ 150A 250A	N100 . N200 .	x - x - - - x - x - - -	.A2 .A2	
3-pole		60°	2 48 □ 20A 32A	M10H . M20 .	x x x x x x x x x -	.A3 .A3	 +003 
			64 □ 32A 50A	N20 . N33F .	x - x - x x x x x - x -	.A3 .A3	
			88 □ 63A 90A 115A	N40 . N61 . N80 .	x - x - x - x - x - x - x - x - - -	.A3 .A3 .A3	
			132 □ 150A 250A	N100 . N200 .	x - x - - - x - x - - -	.A3 .A3	
4-pole 4. pole early make		60°	2 48 □ 20A 32A	M10H . M20 .	x x x x x x x x x -	.A4 .A4	 +003 
			64 □ 32A 50A	N20 . N33F .	x - x - x x x - x - x -	.A4 .A4	
			88 □ 63A 90A 115A	N40 . N61 . N80 .	x - x - x - x - x - x - x - x - - -	.A4 .A4 .A4	
			132 □ 150A 250A	N100 . N200 .	x - x - - - x - x - - -	.A4 .A4	
6-pole		60°	3 48 □ 20A 32A	M10H . M20 .	x x x x x x x x x -	.A6 .A6	 +003 
			64 □ 32A 50A	N20 . N33F .	x - x - x x x - x - x -	.A6 .A6	
			88 □ 63A 90A 115A	N40 . N61 . N80 .	x - x - x - x - x - x - x - x - - -	.A6 .A6 .A6	
			132 □ 150A 250A	N100 . N200 .	x - x - - - x - x - - -	.A6 .A6	

Ordering example: AC21 250A panel mounting, On-Off-switch 6-pole, Escutcheon plate OFF - ON N200 E A6+003

1) Plastic enclosed switches are delivered with switch type M10.