

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 pro- gram	Escutcheon plate
Multi speed switches P							
1 Dahlander winding 1 rotary direction		60°	4	48 □ 20A 32A	M10H . x x x x x ¹⁾ - M20 . x x x x x - -	. P61 . P61	
				64 □ 32A 50A	N20 . x - x - x x N33F . x - x - x -	. P61 . P61	
				88 □ 63A 90A 115A	N40 . x - x - x - N61 . x - x - x - N80 . x - x - - -	. P61 . P61 . P61	
				132 □ 150A 250A	N100 . x - x - - - N200 . x - x - - -	. P61 . P61	
1 Dahlander winding 1 rotary direction		60°	4	48 □ 20A 32A	M10H . x x x x x ¹⁾ - M20 . x x x x x - -	. P62 . P62	
				64 □ 32A 50A	N20 . x - x - x x N33F . x - x - x -	. P62 . P62	
				88 □ 63A 90A 115A	N40 . x - x - x - N61 . x - x - x - N80 . x - x - - -	. P62 . P62 . P62	
				132 □ 150A 250A	N100 . x - x - - - N200 . x - x - - -	. P62 . P62	+007
1 Dahlander winding both rotary directions		60°	7	48 □ 20A 32A	M10H . x x x x - - - M20 . x x x x - - -	. P61R . P61R	
				64 □ 32A 50A	N20 . x - x - x - N33F . x - x - - -	. P61R . P61R	
				88 □ 63A 90A 115A	N40 . x - x - x - N61 . x - x - - - N80 . x - x - - -	. P61R . P61R . P61R	
				132 □ 150A 250A	N100 . x - x - - - N200 . x - x - - -	. P61R . P61R	
1 Dahlander winding 1 rotary direction, clockwise operation		60°	5	48 □ 20A 32A	M10H . x x x x x ¹⁾ - M20 . x x x x x - -	. P61RU . P61RU	
				64 □ 32A 50A	N20 . x - x - x x N33F . x - x - x -	. P61RU . P61RU	
				88 □ 63A 90A 115A	N40 . x - x - x - N61 . x - x - x - N80 . x - x - - -	. P61RU . P61RU . P61RU	
				132 □ 150A 250A	N100 . x - x - - - N200 . x - x - - -	. P61RU . P61RU	
1 Dahlander winding 1 rotary direction, with auxiliary contacts for contactor control		60°	5	48 □ 20A 32A	M10H . x x x x x ¹⁾ - M20 . x x x x x - -	. P61J . P61J	
				64 □ 32A 50A	N20 . x - x - x x N33F . x - x - x -	. P61J . P61J	
				88 □ 63A 90A 115A	N40 . x - x - x - N61 . x - x - x - N80 . x - x - - -	. P61J . P61J . P61J	
				132 □ 150A 250A	N100 . x - x - - - N200 . x - x - - -	. P61J . P61J	

Ordering example: AC21 32A cast enclosed, multi speed switch, 1 Dahlander winding, 1 rotary direction

N20 G P61

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