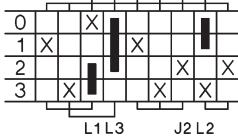
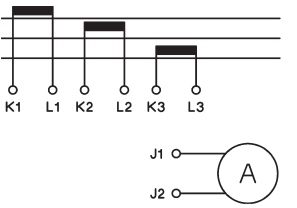
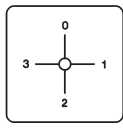
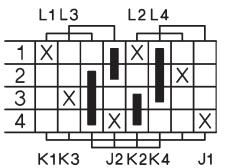
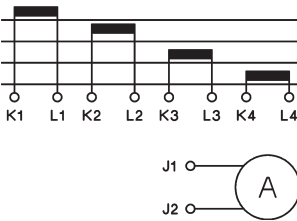
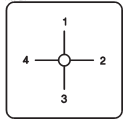
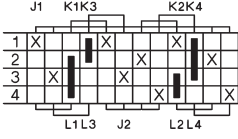
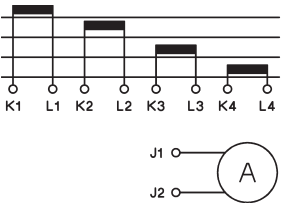
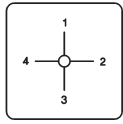
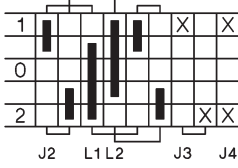
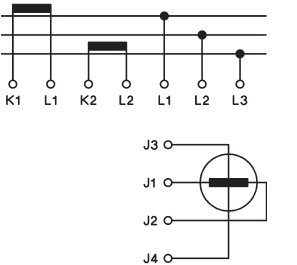
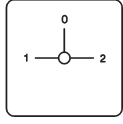


Switching programs

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
Ammeter selector switches M							
2-pole, for 3 current transformers or direct current measurement in 3 phases 		90°	6 48 □ 20A 32A 64 □ 32A 50A 88 □ 63A 90A 115A 132 □ 150A 250A	M10H . x x x x x ¹⁾ - . M32 M20 . x x x - - - . M32 N20 . x - x - x x . M32 N33F . x - x - x - . M32 N40 . x - x - x - . M32 N61 . x - x - x - . M32 N80 . x - x - - - . M32 N100 . x - x - - - . M32 N200 . x - x - - - . M32			
1-pole, for 4 current transformers 		90°	4 48 □ 20A 32A 64 □ 32A 50A 88 □ 63A	M10H . x x x x x ¹⁾ - . M41 M20 . x x x x - - . M41 N20 . x - x - x x . M41 N33F . x - x - x - . M41 N40 . x - x - x - . M41			
2-pole, for 4 current transformers or direct current measurement in 4 phases 		90°	6 48 □ 20A 32A 64 □ 32A 50A 88 □ 63A 90A 115A 132 □ 150A 250A	M10H . x x x x x ¹⁾ - . M42 M20 . x x x - - - . M42 N20 . x - x - x x . M42 N33F . x - x - x - . M42 N40 . x - x - x - . M42 N61 . x - x - x - . M42 N80 . x - x - - - . M42 N100 . x - x - - - . M42 N200 . x - x - - - . M42			
f. output measurement in 3-phase systems by 2-wattmeter method 		90°	5 48 □ 20A 32A 64 □ 32A 50A 88 □ 63A 90A 115A 132 □ 150A 250A	M10H . x x x x x ¹⁾ - . M2W M20 . x x x x - - . M2W N20 . x - x - x x . M2W N33F . x - x - x - . M2W N40 . x - x - x - . M2W N61 . x - x - x - . M2W N80 . x - x - - - . M2W N100 . x - x - - - . M2W N200 . x - x - - - . M2W			

Ordering example: AC21 63A panel mounting, ammeter selector switch, for 4 current transformers 1-pole

N40 V M41

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