

Disconnect Switches

ON-OFF Switches Front mounting Four hole mounting

ON-OFF Switches

- Front mounting switches with four hole mounting
- 3 up to 8 pole
- 20 A up to 315 A
- IP66 / IP55



Switching programme	Rated data (IEC 60947)			Mounting dimension (mm)	M-handle silver/black	G-handle silver/black
	Operat. current I_e	Operational power (at 380–440 V)			IP66	IP55
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)		Order code number	Order code number
41300 – 3 pole – without auxiliary contacts 	20	5.5	3.7	36 × 36	H216-41300-003M1	–
	20	5.5	3.7	48 × 48	H216-41300-013M1	–
	25	7.5	5.5	36 × 36	H220-41300-003M1	–
	25	7.5	5.5	48 × 48	H220-41300-013M1	–
	32	11	7.5	36 × 36	H226-41300-003M1	–
	32	11	7.5	48 × 48	H226-41300-013M1	–
	40	15	11	36 × 36	H233-41300-003M1	–
	40	15	11	36 × 36	B240-41300-003M1*	–
	40	15	11	48 × 48	H233-41300-013M1	–
	40	15	11	48 × 48	B240-41300-013M1*	–
	50	18.5	15	36 × 36	B250-41300-003M1	–
	50	18.5	15	48 × 48	B250-41300-013M1	–
	63	22	18.5	36 × 36	B263-41300-003M1	–
	63	22	18.5	48 × 48	B263-41300-013M1	–
	63	22	18.5	48 × 48	H406-41300-003M1*	–
	63	22	18.5	68 × 68	H406-41300-013M1	–
	80	30	22	48 × 48	H408-41300-003M1	–
	80	30	22	68 × 68	H408-41300-013M1	–
	100	37	30	48 × 48	H410-41300-003M1	–
	100	37	30	68 × 68	H410-41300-013M1	–
125	45	37	48 × 48	H412-41300-003M1	–	
125	45	37	68 × 68	H412-41300-013M1	–	
160	75	45	68 × 68	–	K616-41300-003G1	
160	75	45	104 × 104	–	K616-41300-013G1	
315	132	55	104 × 104	–	K830-41300-003G1	



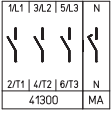
* larger terminal capacity, see page 154

Further switching programmes from page 132.

Disconnect Switches



ON-OFF Switches Front mounting Four hole mounting

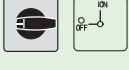

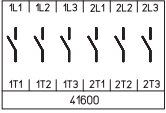
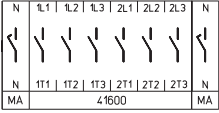
Switching programme	Rated data (IEC 60947)			Mounting dimension (mm)	M-handle silver/black  IP66	G-handle silver/black  IP55	
	Operat. current I _e	Operational power (at 380–440 V)			Order code number	Order code number	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)				
41400 – 4 pole – without auxiliary contacts – neutral contact – early make/late break 	20	5.5	3.7	36 × 36	H216-41400-003M1	–	
	20	5.5	3.7	48 × 48	H216-41400-013M1	–	
	25	7.5	5.5	36 × 36	H220-41400-003M1	–	
	25	7.5	5.5	48 × 48	H220-41400-013M1	–	
	32	11	7.5	36 × 36	H226-41400-003M1	–	
	32	11	7.5	48 × 48	H226-41400-013M1	–	
	40	15	11	36 × 36	H233-41400-003M1	–	
	40	15	11	36 × 36	B240-41400-003M1*	–	
	40	15	11	48 × 48	H233-41400-013M1	–	
	40	15	11	48 × 48	B240-41400-013M1*	–	
	50	18.5	15	36 × 36	B250-41400-003M1	–	
	50	18.5	15	48 × 48	B250-41400-013M1	–	
	63	22	18.5	36 × 36	B263-41400-003M1	–	
	63	22	18.5	48 × 48	B263-41400-013M1	–	
	63	22	18.5	48 × 48	H406-41400-003M1*	–	
	63	22	18.5	68 × 68	H406-41400-013M1	–	
	80	30	22	48 × 48	H408-41400-003M1	–	
	80	30	22	68 × 68	H408-41400-013M1	–	
	100	37	30	48 × 48	H410-41400-003M1	–	
	100	37	30	68 × 68	H410-41400-013M1	–	
125	45	37	48 × 48	H412-41400-003M1	–		
125	45	37	68 × 68	H412-41400-013M1	–		
160	75	45	68 × 68	–	K616-41400-003G1		
160	75	45	104 × 104	–	K616-41400-013G1		
315	132	55	104 × 104	–	K830-41400-003G1		

* larger terminal capacity, see page 154

Further switching programmes from page 132.

Disconnect Switches

ON-OFF Switches Front mounting Four hole mounting

Switching programme	Rated data (IEC 60947)			Mounting dimension (mm)	M-handle silver/black	G-handle silver/black	
	Operat. current I_e	Operational power (at 380–440 V)			 IP66	 IP55	
		AC-21A (A)	AC-23A (kW)				
41600 – 6 pole – without auxiliary contacts 	20	5.5	3.7	48 × 48	H216-41600-013M1	–	
	25	7.5	5.5	48 × 48	H220-41600-013M1	–	
	32	11	7.5	48 × 48	H226-41600-013M1	–	
	40	15	11	48 × 48	H233-41600-013M1	–	
	40	15	11	48 × 48	B240-41600-013M1*	–	
	50	18.5	15	48 × 48	B250-41600-013M1	–	
	63	22	18.5	48 × 48	B263-41600-013M1	–	
	63	22	18.5	48 × 48	H406-41600-003M1*	–	
	63	22	18.5	68 × 68	H406-41600-013M1	–	
	80	30	22	48 × 48	H408-41600-003M1	–	
	80	30	22	68 × 68	H408-41600-013M1	–	
	100	37	30	48 × 48	H410-41600-003M1	–	
	100	37	30	68 × 68	H410-41600-013M1	–	
	125	45	37	48 × 48	H412-41600-003M1	–	
	125	45	37	68 × 68	H412-41600-013M1	–	
	160	75	45	68 × 68	–	K616-41600-003G1	
	160	75	45	104 × 104	–	K616-41600-013G1	
	315	132	55	104 × 104	–	K830-41600-003G1	
41800 – 8 pole – without auxiliary contacts – 2 neutral contacts early make/late break 	20	5.5	3.7	48 × 48	H216-41800-013M1	–	
	25	7.5	5.5	48 × 48	H220-41800-013M1	–	
	32	11	7.5	48 × 48	H226-41800-013M1	–	
	40	15	11	48 × 48	H233-41800-013M1	–	
	40	15	11	48 × 48	B240-41800-013M1*	–	
	50	18.5	15	48 × 48	B250-41800-013M1	–	
	63	22	18.5	48 × 48	B263-41800-013M1	–	
	63	22	18.5	48 × 48	H406-41800-003M1*	–	
	63	22	18.5	68 × 68	H406-41800-013M1	–	
	80	30	22	48 × 48	H408-41800-003M1	–	
	80	30	22	68 × 68	H408-41800-013M1	–	
	100	37	30	48 × 48	H410-41800-003M1	–	
	100	37	30	68 × 68	H410-41800-013M1	–	
	125	45	37	48 × 48	H412-41800-003M1	–	
	125	45	37	68 × 68	H412-41800-013M1	–	
	160	75	45	68 × 68	–	K616-41800-003G1	
	160	75	45	104 × 104	–	K616-41800-013G1	
	315	132	55	104 × 104	–	K830-41800-003G1	

* larger terminal capacity, see page 154

Further switching programmes from page 132.

Disconnect Switches

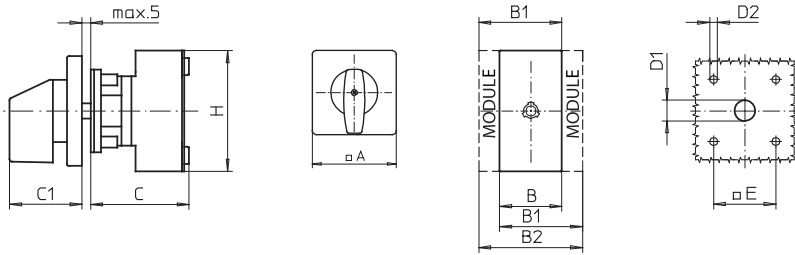


ON-OFF Switches **Front mounting** Four hole mounting

Dimensions in mm:

Setup of order code number

Type	Switching progr.	Mtg. form
H406	41800	013M1
Order code no.	H406-41800-013M1	



Switching programmes 3 and 4 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C	C1	D1	D2	E	H
003M1	48	36	48	60	58	32	12	4.5	36	70
013M1	64	36	48	60	58	39	15	5	48	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C	C1	D1	D2	E	H
003M1	48	50	69	88	58	32	12	4.5	36	72
013M1	64	50	69	88	58	39	15	5	48	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C	C1	D1	D2	E	H
003M1	64	70	89	108	73	39	15	5	48	80
013M1	88	70	89	108	73	52	15	5.5	68	80

Switching programmes 6 and 8 pole

Types H216 / H220 / H226 / H233:

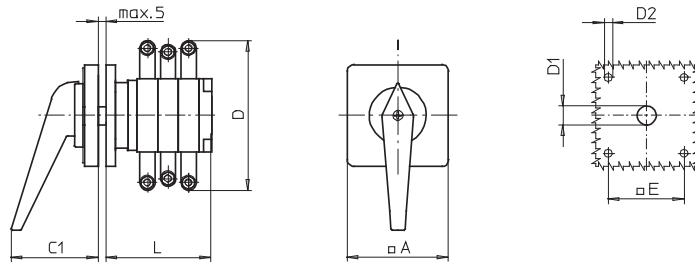
Mtg. form	A	B	B1	B2	C	C1	D1	D2	E	H
013M1	64	72	84	96	66	39	15	5	48	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C	C1	D1	D2	E	H
013M1	64	100	119	138	70	39	15	5	48	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C	C1	D1	D2	E	H
003M1	64	140	159	178	86	39	15	5	48	80
013M1	88	140	159	178	86	52	15	5.5	68	80



Type K616:

Mtg. form	Switching progr.	A	C1	D*	D1	D2	E	L
003G1	41300	88	66	150	20	5.5	68	104
003G1	41400	88	66	150	20	5.5	68	104
013G1	41300	130	74	150	20	5.5	104	104
013G1	41400	130	74	150	20	5.5	104	104

Type K830:

Mtg. form	Switching progr.	A	C1	D*	D1	D2	E	L
003G1	41300	130	74	210	20	5.5	104	125
003G1	41400	130	74	210	20	5.5	104	125

Type K616:

Mtg. form	Switching progr.	A	C1	D*	D1	D2	E	L
003G1	41600	88	66	150	20	5.5	68	136
003G1	41800	88	66	150	20	5.5	68	168
013G1	41600	130	74	150	20	5.5	104	136
013G1	41800	130	74	150	20	5.5	104	168

Type K830:

Mtg. form	Switching progr.	A	C1	D*	D1	D2	E	L
003G1	41600	130	74	210	20	5.5	104	161
003G1	41800	130	74	210	20	5.5	104	197

Further switching programmes and corresponding dimensions for types K on request.

* terminal lugs included





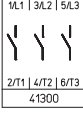
Disconnect Switches

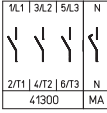
ON-OFF Switches Front mounting Single hole mounting

ON-OFF Switches

- Front mounting switches with single hole mounting
- 3 up to 4 pole
- 20 A up to 63 A
- IP66



Switching programme	Rated data (IEC 60947)			Mounting dimension (mm)	M-handle silver/black	M-handle with front ring black/black
	Operat. current I_e	Operational power (at 380–440 V)			 	 
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)		Order code number	Order code number
41300 – 3 pole – without auxiliary contacts 	20	5.5	3.7	∅ 22.5	H216-41300-219M1	H216-41300-218M1
	20	5.5	3.7	∅ 30.5	H216-41300-209M1	H216-41300-208M1
	25	7.5	5.5	∅ 22.5	H220-41300-219M1	H220-41300-218M1
	25	7.5	5.5	∅ 30.5	H220-41300-209M1	H220-41300-208M1
	32	11	7.5	∅ 22.5	H226-41300-219M1	H226-41300-218M1
	32	11	7.5	∅ 30.5	H226-41300-209M1	H226-41300-208M1
	40	15	11	∅ 22.5	H233-41300-219M1	H233-41300-218M1
	40	15	11	∅ 22.5	B240-41300-219M1*	B240-41300-218M1*
	40	15	11	∅ 30.5	H233-41300-209M1	H233-41300-208M1
	40	15	11	∅ 30.5	B240-41300-209M1*	B240-41300-208M1*
	50	18.5	15	∅ 22.5	B250-41300-219M1	B250-41300-218M1
	50	18.5	15	∅ 30.5	B250-41300-209M1	B250-41300-208M1
	63	22	18.5	∅ 22.5	B263-41300-219M1	B263-41300-218M1
	63	22	18.5	∅ 30.5	B263-41300-209M1	B263-41300-208M1

41400 – 4 pole – without auxiliary contacts – neutral contact – early make/late break 	20	5.5	3.7	∅ 22.5	H216-41400-219M1	H216-41400-218M1
	20	5.5	3.7	∅ 30.5	H216-41400-209M1	H216-41400-208M1
	25	7.5	5.5	∅ 22.5	H220-41400-219M1	H220-41400-218M1
	25	7.5	5.5	∅ 30.5	H220-41400-209M1	H220-41400-208M1
	32	11	7.5	∅ 22.5	H226-41400-219M1	H226-41400-218M1
	32	11	7.5	∅ 30.5	H226-41400-209M1	H226-41400-208M1
	40	15	11	∅ 22.5	H233-41400-219M1	H233-41400-218M1
	40	15	11	∅ 22.5	B240-41400-219M1*	B240-41400-218M1*
	40	15	11	∅ 30.5	H233-41400-209M1	H233-41400-208M1
	40	15	11	∅ 30.5	B240-41400-209M1*	B240-41400-208M1*
	50	18.5	15	∅ 22.5	B250-41400-219M1	B250-41400-218M1
	50	18.5	15	∅ 30.5	B250-41400-209M1	B250-41400-208M1
	63	22	18.5	∅ 22.5	B263-41400-219M1	B263-41400-218M1
	63	22	18.5	∅ 30.5	B263-41400-209M1	B263-41400-208M1

* larger terminal capacity, see page 154

Further switching programmes from page 132.

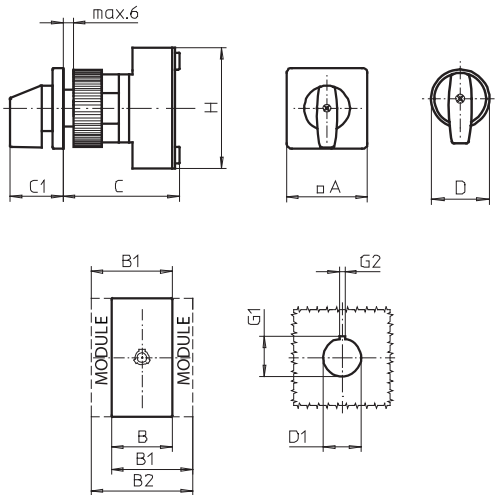
Disconnect Switches

ON-OFF Switches **Front mounting** Single hole mounting

Dimensions in mm:

Setup of order code number

Type	Switching progr.	Mtg. form
H226	41300	219M1
Order code no. H226-41300-219M1		



Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C	C1	D	D1	G1	G2	H
208M1	-	36	48	60	75	32	39.5	30.5	33	4.8	70
209M1	48	36	48	60	75	32	-	30.5	33	4.8	70
218M1	-	36	48	60	75	31.5	31	22.5	24.2	3.2	70
219M1	48	36	48	60	75	32	-	22.5	24.2	3.2	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C	C1	D	D1	G1	G2	H
208M1	-	50	69	88	75	32	39.5	30.5	33	4.8	72
209M1	48	50	69	88	75	32	-	30.5	33	4.8	72
218M1	-	50	69	88	75	31.5	31	22.5	24.2	3.2	72
219M1	48	50	69	88	75	32	-	22.5	24.2	3.2	72



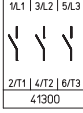
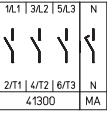
Disconnect Switches

ON-OFF Switches **Base mounting** Snap-on mounting for DIN rail

ON-OFF Switches

- Base mounting switches with snap-on mounting
- for DIN rail
- 3 up to 8 pole
- 20 A up to 125 A
- IP30



Switching programme	Rated data (IEC 60947)			Escutcheon dimension for 45 mm aperture in Panel/Distribution boards (H × W) (mm)	M-handle silver/black  IP30	N-handle silver/grey  IP30	
	Operat. current I _e	Operational power (at 380–440 V)			Order code number	Order code number	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)				
41300 – 3 pole – without auxiliary contacts 	20	5.5	3.7	45 × 48	H216-41300-026M1	H216-41300-026N2	
	20	5.5	3.7	45 × 60	H216-41300-126M1	–	
	25	7.5	5.5	45 × 48	H220-41300-026M1	H220-41300-026N2	
	25	7.5	5.5	45 × 60	H220-41300-126M1	–	
	32	11	7.5	45 × 48	H226-41300-026M1	H226-41300-026N2	
	32	11	7.5	45 × 60	H226-41300-126M1	–	
	40	15	11	45 × 48	H233-41300-026M1	H233-41300-026N2	
	40	15	11	45 × 60	H233-41300-126M1	–	
	40	15	11	45 × 52.5	B240-41300-026M1*	B240-41300-026N2*	
	50	18.5	15	45 × 52.5	B250-41300-026M1	B250-41300-026N2	
	63	22	18.5	45 × 52.5	B263-41300-026M1	B263-41300-026N2	
	63	22	18.5	45 × 72	H406-41300-126M1*	–	
	80	30	22	45 × 72	H408-41300-126M1	–	
	100	37	30	45 × 72	H410-41300-126M1	–	
125	45	37	45 × 72	H412-41300-126M1	–		
41400 – 4 pole – without auxiliary contacts – neutral contact early make/late break 	20	5.5	3.7	45 × 48	H216-41400-026M1	H216-41400-026N2	
	20	5.5	3.7	45 × 60	H216-41400-126M1	–	
	25	7.5	5.5	45 × 48	H220-41400-026M1	H220-41400-026N2	
	25	7.5	5.5	45 × 60	H220-41400-126M1	–	
	32	11	7.5	45 × 48	H226-41400-026M1	H226-41400-026N2	
	32	11	7.5	45 × 60	H226-41400-126M1	–	
	40	15	11	45 × 48	H233-41400-026M1	H233-41400-026N2	
	40	15	11	45 × 60	H233-41400-126M1	–	
	40	15	11	45 × 52.5	B240-41400-026M1*	B240-41400-026N2*	
	50	18.5	15	45 × 52.5	B250-41400-026M1	B250-41400-026N2	
	63	22	18.5	45 × 52.5	B263-41400-026M1	B263-41400-026N2	
	63	22	18.5	45 × 72	H406-41400-126M1*	–	
	80	30	22	45 × 72	H408-41400-126M1	–	
	100	37	30	45 × 72	H410-41400-126M1	–	
125	45	37	45 × 72	H412-41400-126M1	–		

* larger terminal capacity, see page 154

Further switching programmes from page 132.

Disconnect Switches



ON-OFF Switches **Base mounting** Snap-on mounting for DIN rail

Switching programme	Rated data (IEC 60947)			Escutcheon dimension for 45 mm aperture in Panel/Distribution boards (H × W) (mm)	M-handle silver/black IP30	Order code number
	Operat. current I _e	Operational power (at 380–440 V)				
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41600 – 6 pole – without auxiliary contacts 	20	5.5	3.7	45 × 76	H216-41600-026M1	
	25	7.5	5.5	45 × 76	H220-41600-026M1	
	32	11	7.5	45 × 76	H226-41600-026M1	
	40	15	11	45 × 76	H233-41600-026M1	
	40	15	11	45 × 105	B240-41600-026M1*	
	50	18.5	15	45 × 105	B250-41600-026M1	
	63	22	18.5	45 × 105	B263-41600-026M1	
	63	22	18.5	45 × 72	H406-41600-126M1*	
	80	30	22	45 × 72	H408-41600-126M1	
	100	37	30	45 × 72	H410-41600-126M1	
	125	45	37	45 × 72	H412-41600-126M1	
41800 – 8 pole – without auxiliary contacts – 2 neutral contacts early make/late break 	20	5.5	3.7	45 × 76	H216-41800-026M1	
	25	7.5	5.5	45 × 76	H220-41800-026M1	
	32	11	7.5	45 × 76	H226-41800-026M1	
	40	15	11	45 × 76	H233-41800-026M1	
	40	15	11	45 × 105	B240-41800-026M1*	
	50	18.5	15	45 × 105	B250-41800-026M1	
	63	22	18.5	45 × 105	B263-41800-026M1	
	63	22	18.5	45 × 72	H406-41800-126M1*	
	80	30	22	45 × 72	H408-41800-126M1	
	100	37	30	45 × 72	H410-41800-126M1	
	125	45	37	45 × 72	H412-41800-126M1	

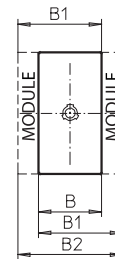
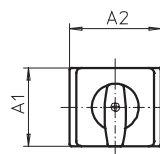
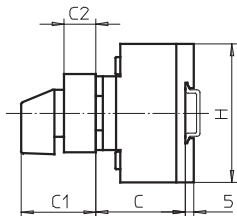
* larger terminal capacity, see page 154

Further switching programmes from page 132.

Dimensions in mm:

Setup of order code number

Type	Switching progr.	Mtg. form
H220	41400	026M1
Order code no.	H220-41400-026M1	



Switching programmes 3 and 4 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A1	A2	B	B1	B2	C	C1	C2	H
026M1	45	48	36	48	60	38	45	18.5	70
026N2	45	48	36	48	60	38	40	18.5	70
126M1	45	60	36	48	60	38	45	18.5	70

Types B240 / B250 / B263:

Mtg. form	A1	A2	B	B1	B2	C	C1	C2	H
026M1	45	52.5	50	69	88	38	45	18.5	72
026N2	45	52.5	50	69	88	38	40	18.5	72

Types H406 / H408 / H410 / H412:

Mtg. form	A1	A2	B	B1	B2	C	C1	C2	H
126M1	45	72	70	89	108	55	48	16	80

Switching programmes 6 and 8 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A1	A2	B	B1	B2	C	C1	C2	H
026M1	45	76	72	84	96	40	51.5	25.5	70

Types B240 / B250 / B263:

Mtg. form	A1	A2	B	B1	B2	C	C1	C2	H
026M1	45	105	100	119	138	40	51.5	25.5	72

Types H406 / H408 / H410 / H412:

Mtg. form	A1	A2	B	B1	B2	C	C1	C2	H
126M1	45	72	140	159	178	67	48	16	80

Disconnect Switches

ON-OFF Switches **Base mounting** Snap-on mounting with door interlock

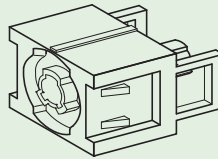
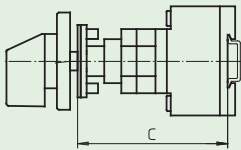
ON-OFF Switches

- Base mounting switches with snap-on mounting
- Door interlock
- 3 up to 8 pole
- 20 A up to 125 A
- **IP66**
- with modular or metal shaft extension
- single or four hole front mounting



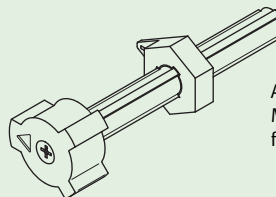
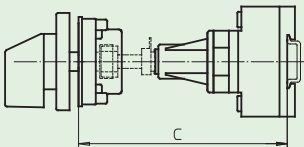
Base mounting switches with snap-on mounting and door interlock are offered with two different extensions:

1. Switches with **modular shaft extensions** can be extended with additional modules (modular shaft extensions see picture) which can be fixed to achieve different required mounting depths – dimension C. The modules are detailed on page 145.

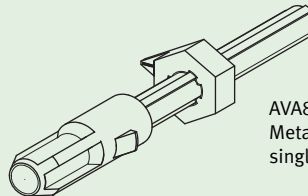
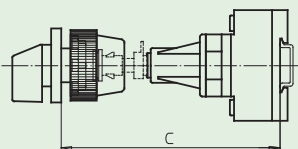


AVC2/AVC4
Modular shaft extension

2. For switches with **metal shaft extension** the metal shaft is not included in the scope of delivery and has to be ordered separately. Data for mounting dimension C and for the different types of metal shafts can be found on page 146.



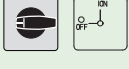
AVB8
Metal shaft extension for
four hole front mounting



AVA8
Metal shaft extension for
single hole front mounting

Disconnect Switches

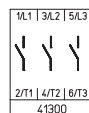
ON-OFF Switches Base mounting Snap-on mounting with door interlock

Switching programme	Rated data (IEC 60947)			Mounting dimension (front) (mm)	M-handle silver/black
	Operat. current I_e	Operational power (at 380–440 V)			 IP66
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)		Order code number

41300

– 3 pole

– without auxiliary contacts



Modular shaft extension:

→ Modular shaft extensions see page 145!

20	5.5	3.7	36 × 36	H216-41300-242M1	
20	5.5	3.7	48 × 48	H216-41300-248M1	
25	7.5	5.5	36 × 36	H220-41300-242M1	
25	7.5	5.5	48 × 48	H220-41300-248M1	
32	11	7.5	36 × 36	H226-41300-242M1	
32	11	7.5	48 × 48	H226-41300-248M1	
40	15	11	36 × 36	H233-41300-242M1	
40	15	11	36 × 36	B240-41300-242M1*	
40	15	11	48 × 48	H233-41300-248M1	
40	15	11	48 × 48	B240-41300-248M1*	
50	18.5	15	36 × 36	B250-41300-242M1	
50	18.5	15	48 × 48	B250-41300-248M1	
63	22	18.5	36 × 36	B263-41300-242M1	
63	22	18.5	48 × 48	B263-41300-248M1	
63	22	18.5	48 × 48	H406-41300-242M1*	
80	30	22	48 × 48	H408-41300-242M1	
100	37	30	48 × 48	H410-41300-242M1	
125	45	37	48 × 48	H412-41300-242M1	

Metal shaft extension:

→ Metal shaft is not included. Please order separately, see page 146!

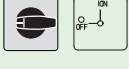
20	5.5	3.7	36 × 36	H216-41300-481M1	
20	5.5	3.7	48 × 48	H216-41300-482M1	
20	5.5	3.7	∅ 22.5	H216-41300-283M1	
25	7.5	5.5	36 × 36	H220-41300-481M1	
25	7.5	5.5	48 × 48	H220-41300-482M1	
25	7.5	5.5	∅ 22.5	H220-41300-283M1	
32	11	7.5	36 × 36	H226-41300-481M1	
32	11	7.5	48 × 48	H226-41300-482M1	
32	11	7.5	∅ 22.5	H226-41300-283M1	
40	15	11	36 × 36	H233-41300-481M1	
40	15	11	36 × 36	B240-41300-481M1*	
40	15	11	48 × 48	H233-41300-482M1	
40	15	11	48 × 48	B240-41300-482M1*	
40	15	11	∅ 22.5	H233-41300-283M1	
40	15	11	∅ 22.5	B240-41300-283M1*	
50	18.5	15	36 × 36	B250-41300-481M1	
50	18.5	15	48 × 48	B250-41300-482M1	
50	18.5	15	∅ 22.5	B250-41300-283M1	
63	22	18.5	36 × 36	B263-41300-481M1	
63	22	18.5	48 × 48	B263-41300-482M1	
63	22	18.5	48 × 48	H406-41300-481M1*	
63	22	18.5	∅ 22.5	B263-41300-283M1	
63	22	18.5	∅ 22.5	H406-41300-283M1*	
80	30	22	48 × 48	H408-41300-481M1	
80	30	22	∅ 22.5	H408-41300-283M1	
100	37	30	48 × 48	H410-41300-481M1	
100	37	30	∅ 22.5	H410-41300-283M1	
125	45	37	48 × 48	H412-41300-481M1	
125	45	37	∅ 22.5	H412-41300-283M1	

* larger terminal capacity, see page 154

Further switching programmes from page 132.

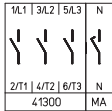
Disconnect Switches

ON-OFF Switches **Base mounting** Snap-on mounting with door interlock

Switching programme	Rated data (IEC 60947)			Mounting dimension (front) (mm)	M-handle silver/black
	Operat. current I_e	Operational power (at 380–440 V)			
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)		Order code number

41400

- 4 pole
- without auxiliary contacts
- neutral contact early make/late break



Modular shaft extension:

→ Modular shaft extensions see page 145!

20	5.5	3.7	36 x 36	H216-41400-242M1	
20	5.5	3.7	48 x 48	H216-41400-248M1	
25	7.5	5.5	36 x 36	H220-41400-242M1	
25	7.5	5.5	48 x 48	H220-41400-248M1	
32	11	7.5	36 x 36	H226-41400-242M1	
32	11	7.5	48 x 48	H226-41400-248M1	
40	15	11	36 x 36	H233-41400-242M1	
40	15	11	36 x 36	B240-41400-242M1*	
40	15	11	48 x 48	H233-41400-248M1	
40	15	11	48 x 48	B240-41400-248M1*	
50	18.5	15	36 x 36	B250-41400-242M1	
50	18.5	15	48 x 48	B250-41400-248M1	
63	22	18.5	36 x 36	B263-41400-242M1	
63	22	18.5	48 x 48	B263-41400-248M1	
63	22	18.5	48 x 48	H406-41400-242M1*	
80	30	22	48 x 48	H408-41400-242M1	
100	37	30	48 x 48	H410-41400-242M1	
125	45	37	48 x 48	H412-41400-242M1	

Metal shaft extension:

→ Metal shaft is not included. Please order separately, see page 146!



20	5.5	3.7	36 x 36	H216-41400-481M1	
20	5.5	3.7	48 x 48	H216-41400-482M1	
20	5.5	3.7	∅ 22.5	H216-41400-283M1	
25	7.5	5.5	36 x 36	H220-41400-481M1	
25	7.5	5.5	48 x 48	H220-41400-482M1	
25	7.5	5.5	∅ 22.5	H220-41400-283M1	
32	11	7.5	36 x 36	H226-41400-481M1	
32	11	7.5	48 x 48	H226-41400-482M1	
32	11	7.5	∅ 22.5	H226-41400-283M1	
40	15	11	36 x 36	H233-41400-481M1	
40	15	11	36 x 36	B240-41400-481M1*	
40	15	11	48 x 48	H233-41400-482M1	
40	15	11	48 x 48	B240-41400-482M1*	
40	15	11	∅ 22.5	H233-41400-283M1	
40	15	11	∅ 22.5	B240-41400-283M1*	
50	18.5	15	36 x 36	B250-41400-481M1	
50	18.5	15	48 x 48	B250-41400-482M1	
50	18.5	15	∅ 22.5	B250-41400-283M1	
63	22	18.5	36 x 36	B263-41400-481M1	
63	22	18.5	48 x 48	B263-41400-482M1	
63	22	18.5	48 x 48	H406-41400-481M1*	
63	22	18.5	∅ 22.5	B263-41400-283M1	
63	22	18.5	∅ 22.5	H406-41400-283M1*	
80	30	22	48 x 48	H408-41400-481M1	
80	30	22	∅ 22.5	H408-41400-283M1	
100	37	30	48 x 48	H410-41400-481M1	
100	37	30	∅ 22.5	H410-41400-283M1	
125	45	37	48 x 48	H412-41400-481M1	
125	45	37	∅ 22.5	H412-41400-283M1	

* larger terminal capacity, see page 154

Further switching programmes from page 132.

Disconnect Switches

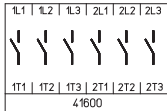
ON-OFF Switches **Base mounting** Snap-on mounting with door interlock

Switching programme	Rated data (IEC 60947)			Mounting dimension (front) (mm)	M-handle silver/black	IP66
	Operat. current I_e	Operational power (at 380–440 V)			 	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)		Order code number	

41600

– 6 pole

– without auxiliary contacts



Modular shaft extension:

→ Modular shaft extensions see page 145!

20	5.5	3.7	48 × 48	H216-41600-248M1	
25	7.5	5.5	48 × 48	H220-41600-248M1	
32	11	7.5	48 × 48	H226-41600-248M1	
40	15	11	48 × 48	H233-41600-248M1	
40	15	11	48 × 48	B240-41600-248M1*	
50	18.5	15	48 × 48	B250-41600-248M1	
63	22	18.5	48 × 48	B263-41600-248M1	
63	22	18.5	48 × 48	H406-41600-242M1*	
80	30	22	48 × 48	H408-41600-242M1	
100	37	30	48 × 48	H410-41600-242M1	
125	45	37	48 × 48	H412-41600-242M1	

Metal shaft extension:

→ Metal shaft is not included. Please order separately, see page 146!

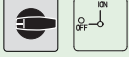
20	5.5	3.7	48 × 48	H216-41600-482M1	
20	5.5	3.7	∅ 22.5	H216-41600-285M1	
25	7.5	5.5	48 × 48	H220-41600-482M1	
25	7.5	5.5	∅ 22.5	H220-41600-285M1	
32	11	7.5	48 × 48	H226-41600-482M1	
32	11	7.5	∅ 22.5	H226-41600-285M1	
40	15	11	48 × 48	H233-41600-482M1	
40	15	11	48 × 48	B240-41600-482M1*	
40	15	11	∅ 22.5	H233-41600-285M1	
40	15	11	∅ 22.5	B240-41600-285M1*	
50	18.5	15	48 × 48	B250-41600-482M1	
50	18.5	15	∅ 22.5	B250-41600-285M1	
63	22	18.5	48 × 48	B263-41600-482M1	
63	22	18.5	48 × 48	H406-41600-481M1*	
63	22	18.5	∅ 22.5	B263-41600-285M1	
63	22	18.5	∅ 22.5	H406-41600-283M1*	
80	30	22	48 × 48	H408-41600-481M1	
80	30	22	∅ 22.5	H408-41600-283M1	
100	37	30	48 × 48	H410-41600-481M1	
100	37	30	∅ 22.5	H410-41600-283M1	
125	45	37	48 × 48	H412-41600-481M1	
125	45	37	∅ 22.5	H412-41600-283M1	

* larger terminal capacity, see page 154

Further switching programmes from page 132.

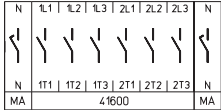
Disconnect Switches

ON-OFF Switches Base mounting Snap-on mounting with door interlock

Switching programme	Rated data (IEC 60947)			Mounting dimension (front) (mm)	M-handle silver/black
	Operat. current I_e	Operational power (at 380–440 V)			
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)		IP66
					Order code number

41800

- 8 pole
- without auxiliary contacts
- 2 neutral contacts early make/late break



Modular shaft extension:

➔ Modular shaft extensions see page 145!

20	5.5	3.7	48 x 48	H216-41800-248M1	
25	7.5	5.5	48 x 48	H220-41800-248M1	
32	11	7.5	48 x 48	H226-41800-248M1	
40	15	11	48 x 48	H233-41800-248M1	
40	15	11	48 x 48	B240-41800-248M1*	
50	18.5	15	48 x 48	B250-41800-248M1	
63	22	18.5	48 x 48	B263-41800-248M1	
63	22	18.5	48 x 48	H406-41800-242M1*	
80	30	22	48 x 48	H408-41800-242M1	
100	37	30	48 x 48	H410-41800-242M1	
125	45	37	48 x 48	H412-41800-242M1	

Metal shaft extension:

➔ Metal shaft is not included. Please order separately, see page 146!

20	5.5	3.7	48 x 48	H216-41800-482M1	
20	5.5	3.7	∅ 22.5	H216-41800-285M1	
25	7.5	5.5	48 x 48	H220-41800-482M1	
25	7.5	5.5	∅ 22.5	H220-41800-285M1	
32	11	7.5	48 x 48	H226-41800-482M1	
32	11	7.5	∅ 22.5	H226-41800-285M1	
40	15	11	48 x 48	H233-41800-482M1	
40	15	11	48 x 48	B240-41800-482M1*	
40	15	11	∅ 22.5	H233-41800-285M1	
40	15	11	∅ 22.5	B240-41800-285M1*	
50	18.5	15	48 x 48	B250-41800-482M1	
50	18.5	15	∅ 22.5	B250-41800-285M1	
63	22	18.5	48 x 48	B263-41800-482M1	
63	22	18.5	48 x 48	H406-41800-481M1*	
63	22	18.5	∅ 22.5	B263-41800-285M1	
63	22	18.5	∅ 22.5	H406-41800-283M1*	
80	30	22	48 x 48	H408-41800-481M1	
80	30	22	∅ 22.5	H408-41800-283M1	
100	37	30	48 x 48	H410-41800-481M1	
100	37	30	∅ 22.5	H410-41800-283M1	
125	45	37	48 x 48	H412-41800-481M1	
125	45	37	∅ 22.5	H412-41800-283M1	

* larger terminal capacity, see page 154

Further switching programmes from page 132.

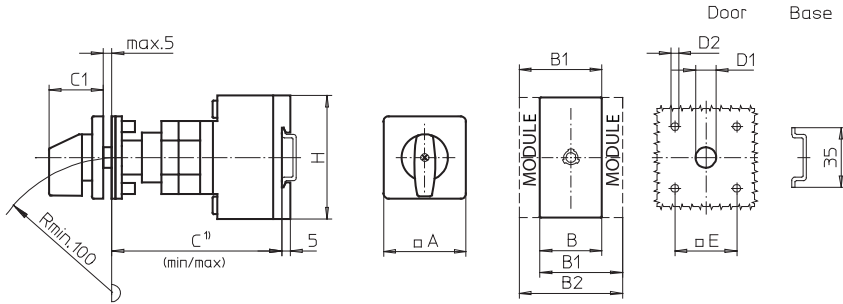
Disconnect Switches

ON-OFF Switches **Base mounting** Snap-on mounting with door interlock

Dimensions in mm:

Door interlock with **modular shaft extension**: Four hole front mounting

Setup of order code number		
Type	Switching progr.	Mtg. form
H412	41800	242M1
Order code no. H412-41800-242M1		



¹⁾ Internal depth: inside of door to top of DIN rail, dimensions with shaft extension see page 145.

Switching programmes 3 and 4 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C _{min}	C _{max}	C1	D1	D2	E	H
242M1	48	36	48	60	92	107	32	12	4.5	36	70
248M1	64	36	48	60	92	107	39	15	5	48	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C _{min}	C _{max}	C1	D1	D2	E	H
242M1	48	50	69	88	92	107	32	12	4.5	36	72
248M1	64	50	69	88	92	107	39	15	5	48	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C _{min}	C _{max}	C1	D1	D2	E	H
242M1	64	70	89	108	102	117	40	15	5	48	80

Switching programmes 6 and 8 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C _{min}	C _{max}	C1	D1	D2	E	H
248M1	64	72	84	96	100	115	39	15	5	48	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C _{min}	C _{max}	C1	D1	D2	E	H
248M1	64	100	119	138	104	119	39	15	5	48	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C _{min}	C _{max}	C1	D1	D2	E	H
242M1	64	140	159	178	115	130	40	15	5	48	80

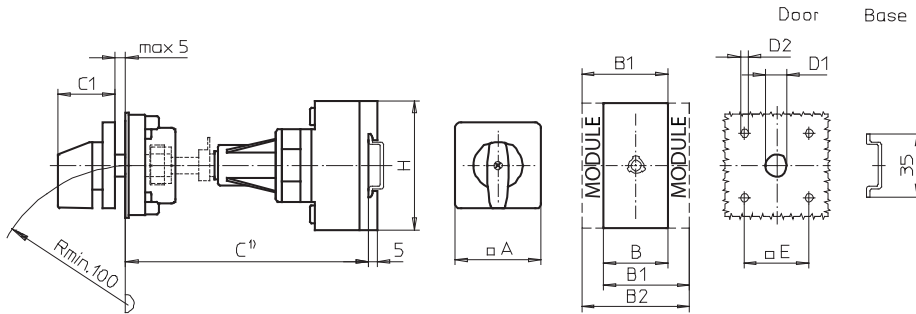
Disconnect Switches

ON-OFF Switches **Base mounting** Snap-on mounting with door interlock

Dimensions in mm:

Door interlock with **metal shaft extension**: Four hole front mounting

Setup of order code number		
Type	Switching progr.	Mtg. form
H226	41400	481M1
Order code no.		H226-41400-481M1



¹⁾ Internal depth: inside of door to top of DIN rail, dimensions see page 146.

Switching programmes 3 and 4 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C1	D1	D2	E	H
481M1	48	36	48	60	32	15	4.5	36	70
482M1	64	36	48	60	39	15	5	48	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C1	D1	D2	E	H
481M1	48	50	69	88	32	15	4.5	36	72
482M1	64	50	69	88	39	15	5	48	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C1	D1	D2	E	H
481M1	64	70	89	108	40	15	5	48	80

Switching programmes 6 and 8 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C1	D1	D2	E	H
482M1	64	72	84	96	39	15	5	48	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C1	D1	D2	E	H
482M1	64	100	119	138	39	15	5	48	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C1	D1	D2	E	H
481M1	64	140	159	178	40	15	5	48	80

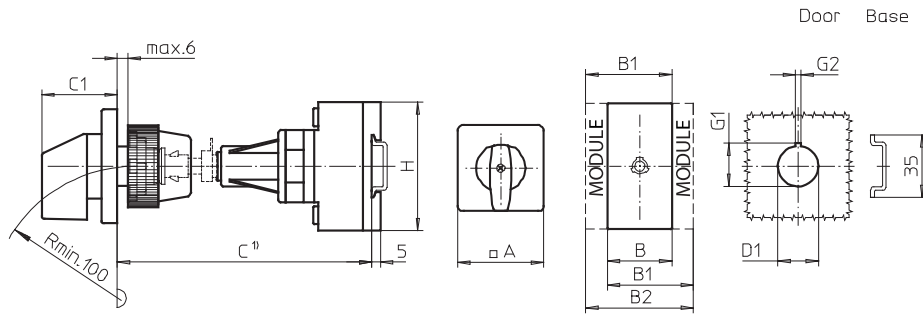
Disconnect Switches

ON-OFF Switches **Base mounting** Snap-on mounting with door interlock

Dimensions in mm:

Door interlock with **metal shaft extension**: Single hole front mounting

Setup of order code number		
Type	Switching progr.	Mtg. form
B250	41400	283M1
Order code no. B250-41400-283M1		



¹⁾ Internal depth: outside of door to top of DIN rail, dimensions see page 146.

Switching programmes 3 and 4 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C1	D1	G1	G2	H
283M1	48	36	48	60	32	22.5	24.2	3.2	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C1	D1	G1	G2	H
283M1	48	50	69	88	32	22.5	24.2	3.2	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C1	D1	G1	G2	H
283M1	64	70	89	108	39	22.5	24.2	3.2	80

Switching programmes 6 and 8 pole

Types H216 / H220 / H226 / H233:

Mtg. form	A	B	B1	B2	C1	D1	G1	G2	H
285M1	64	72	84	96	39	22.5	24.2	3.2	70

Types B240 / B250 / B263:

Mtg. form	A	B	B1	B2	C1	D1	G1	G2	H
285M1	64	100	119	138	39	22.5	24.2	3.2	72

Types H406 / H408 / H410 / H412:

Mtg. form	A	B	B1	B2	C1	D1	G1	G2	H
283M1	64	140	159	178	39	22.5	24.2	3.2	80


Disconnect Switches

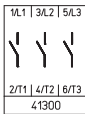
ON-OFF Switches **Base mounting** Four hole mounting with door interlock

ON-OFF Switches

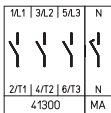
- Base mounting switches with four hole mounting and door interlock
- 3 up to 8 pole
- 160 A up to 315 A
- IP55



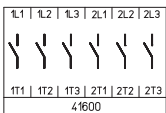
Switching programme	Rated data (IEC 60947)			Mounting dimension (base/front) (mm)	G-handle silver/black
	Operat. current I _e	Operational power (at 380–440 V)			 IP55
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)		Order code number
41300 – 3 pole – without auxiliary contacts	160	75	45	68 × 68 / 68 × 68	K616-41300-042G1
	315	132	55	104 × 104 / 104 × 104	K830-41300-042G1



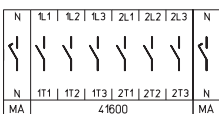
41400 – 4 pole – without auxiliary contacts – neutral contact early make/late break	160	75	45	68 × 68 / 68 × 68	K616-41400-042G1
	315	132	55	104 × 104 / 104 × 104	K830-41400-042G1



41600 – 6 pole – without auxiliary contacts	160	75	45	68 × 68 / 68 × 68	K616-41600-042G1
	315	132	55	104 × 104 / 104 × 104	K830-41600-042G1



41800 – 8 pole – without auxiliary contacts – 2 neutral contacts early make/late break	160	75	45	68 × 68 / 68 × 68	K616-41800-042G1
	315	132	55	104 × 104 / 104 × 104	K830-41800-042G1



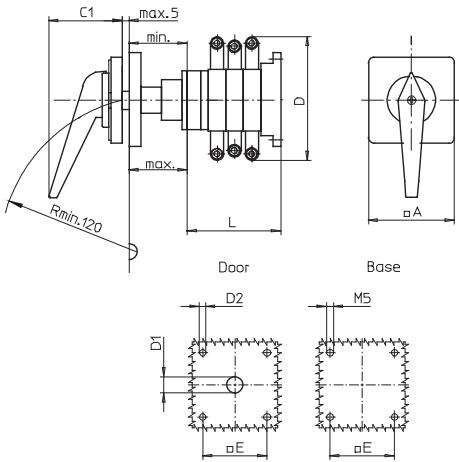
Disconnect Switches

ON-OFF Switches **Base mounting** Four hole mounting with door interlock

Dimensions in mm:

Setup of order code number

Type	Switching progr.	Mtg. form
K830	41300	042G1
Order code no.	K830-41300-042G1	



Type K616:

Switching progr.	A	C1	D*	D1	D2	E	min	max	L
41300	88	66	150	15	5.5	68	48	60	104
41400	88	66	150	15	5.5	68	48	60	104
41600	88	66	150	15	5.5	68	48	60	136
41800	88	66	150	15	5.5	68	48	60	168

Type K830:

Switching progr.	A	C1	D*	D1	D2	E	min	max	L
41300	130	74	210	20	5.5	104	75	102	125
41400	130	74	210	20	5.5	104	75	102	125
41600	130	74	210	20	5.5	104	75	102	161
41800	130	74	210	20	5.5	104	75	102	197

* terminal lugs included

Further switching programmes and corresponding dimensions for types K on request.



Disconnect Switches

ON-OFF Switches Enclosed Switches – Insulated Enclosure

ON-OFF Switches

- Enclosed switches with insulated enclosure (polycarbonate)
- Cover interlock in ON position
- 3 up to 8 pole
- 20 A up to 125 A
- IP66



Switching programme	Rated data (IEC 60947)			Enclosure dimension (H × W × D) (mm)	M-handle silver/black	Order code number
	Operat. current I _e	Operational power (at 380–440 V)			IP66	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41300 – 3 pole – without auxiliary contacts 	20	5.5	3.7	125 × 100 × 85	 	H216-41300-701M1
	20	5.5	3.7	175 × 115 × 100		H216-41300-711M1
	20	5.5	3.7	250 × 160 × 120		H216-41300-731M1
	25	7.5	5.5	125 × 100 × 85		H220-41300-701M1
	25	7.5	5.5	175 × 115 × 100		H220-41300-711M1
	25	7.5	5.5	250 × 160 × 120		H220-41300-731M1
	32	11	7.5	125 × 100 × 85		H226-41300-701M1
	32	11	7.5	175 × 115 × 100		H226-41300-711M1
	32	11	7.5	250 × 160 × 120		H226-41300-731M1
	40	15	11	175 × 115 × 100		H233-41300-711M1
	40	15	11	175 × 115 × 100		B240-41300-711M1*¹
	40	15	11	250 × 160 × 120		H233-41300-731M1
	40	15	11	250 × 160 × 120		B240-41300-731M1*
	50	18.5	15	175 × 115 × 100		B250-41300-711M1¹
	50	18.5	15	250 × 160 × 120		B250-41300-731M1
	63	22	18.5	175 × 115 × 100		B263-41300-711M1¹
	63	22	18.5	250 × 160 × 120		B263-41300-731M1
	63	22	18.5	250 × 160 × 120		H406-41300-731M1*
	63	22	18.5	280 × 190 × 130		H406-41300-771M1
	63	22	18.5	320 × 220 × 180		H406-41300-476M1
80	30	22	250 × 160 × 120		H408-41300-731M1	
80	30	22	280 × 190 × 130		H408-41300-771M1	
80	30	22	320 × 220 × 180		H408-41300-476M1	
100	37	30	250 × 160 × 120		H410-41300-731M1	
100	37	30	280 × 190 × 130		H410-41300-771M1	
100	37	30	320 × 220 × 180		H410-41300-476M1	
125	45	37	320 × 220 × 180		H412-41300-476M1	

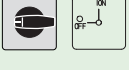
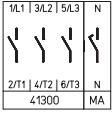


* larger terminal capacity, see page 154

¹ Terminal capacity max. 16 mm² on N-terminal and/or PE-terminal

Further switching programmes from page 132.

Disconnect Switches

ON-OFF Switches Enclosed Switches – Insulated Enclosure

Switching programme	Rated data (IEC 60947)			Enclosure dimension (H × W × D) (mm)	M-handle silver/black	Order code number
	Operat. current I_e	Operational power current (at 380–440 V)			 IP66	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41400 – 4 pole – without auxiliary contacts – neutral contact early make/late break 	20	5.5	3.7	125 × 100 × 85		H216-41400-701M1
	20	5.5	3.7	175 × 115 × 100		H216-41400-711M1
	20	5.5	3.7	250 × 160 × 120		H216-41400-731M1
	25	7.5	5.5	125 × 100 × 85		H220-41400-701M1
	25	7.5	5.5	175 × 115 × 100		H220-41400-711M1
	25	7.5	5.5	250 × 160 × 120		H220-41400-731M1
	32	11	7.5	125 × 100 × 85		H226-41400-701M1
	32	11	7.5	175 × 115 × 100		H226-41400-711M1
	32	11	7.5	250 × 160 × 120		H226-41400-731M1
	40	15	11	175 × 115 × 100		H233-41400-711M1
	40	15	11	175 × 115 × 100		B240-41400-711M1*¹
	40	15	11	250 × 160 × 120		H233-41400-731M1
	40	15	11	250 × 160 × 120		B240-41400-731M1*
	50	18.5	15	175 × 115 × 100		B250-41400-711M1¹
	50	18.5	15	250 × 160 × 120		B250-41400-731M1
	63	22	18.5	175 × 115 × 100		B263-41400-711M1¹
	63	22	18.5	250 × 160 × 120		B263-41400-731M1
	63	22	18.5	250 × 160 × 120		H406-41400-731M1*
	63	22	18.5	280 × 190 × 130		H406-41400-771M1
	63	22	18.5	320 × 220 × 180		H406-41400-476M1
	80	30	22	250 × 160 × 120		H408-41400-731M1
	80	30	22	280 × 190 × 130		H408-41400-771M1
	80	30	22	320 × 220 × 180		H408-41400-476M1
100	37	30	250 × 160 × 120		H410-41400-731M1	
100	37	30	280 × 190 × 130		H410-41400-771M1	
100	37	30	320 × 220 × 180		H410-41400-476M1	
125	45	37	320 × 220 × 180		H412-41400-476M1	

* larger terminal capacity, see page 154

¹ Terminal capacity max. 16 mm² on N-terminal and/or PE-terminal

Further switching programmes from page 132.

Disconnect Switches

ON-OFF Switches Enclosed Switches – Insulated Enclosure

Switching programme	Rated data (IEC 60947)			Enclosure dimension (H × W × D) (mm)	M-handle silver/black	Order code number
	Operat. current I _e	Operational power (at 380–440 V)			IP66	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41600 – 6 pole – without auxiliary contacts 	20	5.5	3.7	175 × 115 × 100	H216-41600-721M1	
	20	5.5	3.7	250 × 160 × 120	H216-41600-734M1	
	20	5.5	3.7	280 × 190 × 130	H216-41600-771M1	
	25	7.5	5.5	175 × 115 × 100	H220-41600-721M1	
	25	7.5	5.5	250 × 160 × 120	H220-41600-734M1	
	25	7.5	5.5	280 × 190 × 130	H220-41600-771M1	
	32	11	7.5	175 × 115 × 100	H226-41600-721M1	
	32	11	7.5	250 × 160 × 120	H226-41600-734M1	
	32	11	7.5	280 × 190 × 130	H226-41600-771M1	
	40	15	11	175 × 115 × 100	H233-41600-721M1	
	40	15	11	250 × 160 × 120	H233-41600-734M1	
	40	15	11	280 × 190 × 130	H233-41600-771M1	
	40	15	11	280 × 190 × 130	B240-41600-771M1* ¹	
	40	15	11	320 × 220 × 180	B240-41600-976M1	
	50	18.5	15	280 × 190 × 130	B250-41600-771M1 ¹	
	50	18.5	15	320 × 220 × 180	B250-41600-976M1	
	63	22	18.5	280 × 190 × 130	B263-41600-771M1 ¹	
	63	22	18.5	320 × 220 × 180	B263-41600-976M1	
	63	22	18.5	440 × 320 × 180	H406-41600-578M1	
	80	30	22	440 × 320 × 180	H408-41600-578M1	
100	37	30	440 × 320 × 180	H410-41600-578M1		
125	45	37	440 × 320 × 180	H412-41600-578M1		
41800 – 8 pole – without auxiliary contacts – 2 neutral contacts early make/late break 	20	5.5	3.7	250 × 160 × 120	H216-41800-734M1	
	20	5.5	3.7	280 × 190 × 130	H216-41800-771M1	
	25	7.5	5.5	250 × 160 × 120	H220-41800-734M1	
	25	7.5	5.5	280 × 190 × 130	H220-41800-771M1	
	32	11	7.5	250 × 160 × 120	H226-41800-734M1	
	32	11	7.5	280 × 190 × 130	H226-41800-771M1	
	40	15	11	250 × 160 × 120	H233-41800-734M1	
	40	15	11	280 × 190 × 130	H233-41800-771M1	
	40	15	11	280 × 190 × 130	B240-41800-771M1*	
	40	15	11	320 × 220 × 180	B240-41800-976M1	
	50	18.5	15	280 × 190 × 130	B250-41800-771M1	
	50	18.5	15	320 × 220 × 180	B250-41800-976M1	
	63	22	18.5	280 × 190 × 130	B263-41800-771M1	
	63	22	18.5	320 × 220 × 180	B263-41800-976M1	
	63	22	18.5	440 × 320 × 180	H406-41800-578M1	
	80	30	22	440 × 320 × 180	H408-41800-578M1	
100	37	30	440 × 320 × 180	H410-41800-578M1		
125	45	37	440 × 320 × 180	H412-41800-578M1		

* larger terminal capacity, see page 154

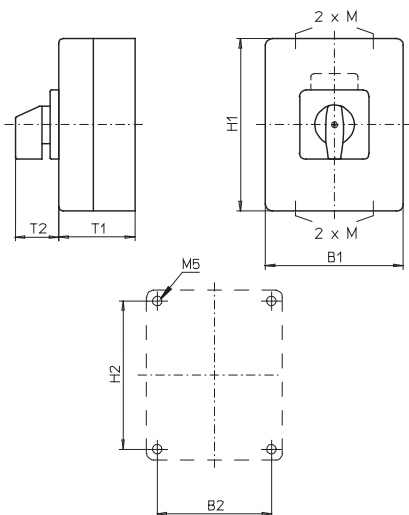
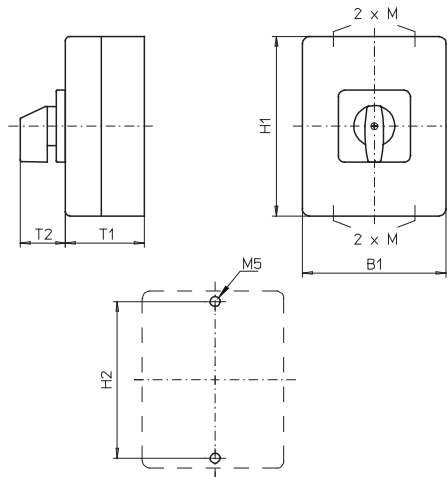
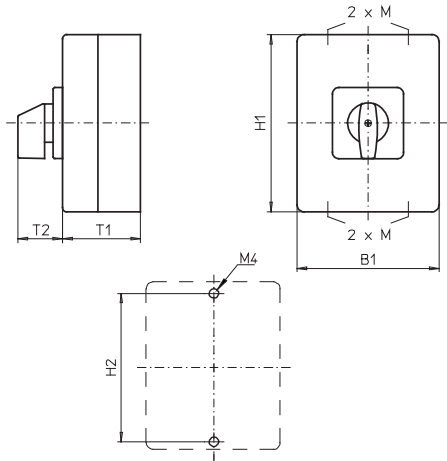
¹ Terminal capacity max. 16 mm² on N-terminal and/or PE-terminal

Further switching programmes from page 132.

Dimensions in mm:

Setup of order code number

Type	Switching progr.	Mtg. form
B250	41400	711M1
Order code no. B250-41400-711M1		



Insulated enclosures **125 × 100 × 85 mm**
and **175 × 115 × 100 mm**:

Types H216 / H220 / H226 / H233 / B240 / B250 / B263:

Mtg. form	H1	B1	T1	T2	2×M	H2
701M1	125	100	85	32	20/25	115
711M1	175	115	100	39	20/25	165
721M1	175	115	100	39	20/25	165

Insulated enclosure **250 × 160 × 120 mm**:

Types H216 / H220 / H226 / H233 / B240 / B250 / B263 /
H406 / H408 / H410 / H412:

Mtg. form	H1	B1	T1	T2	2×M	H2
731M1	250	160	120	39	32/40	235
734M1	250	160	120	39	32/40	235

Insulated enclosure **280 × 190 × 130 mm**:

Types H216 / H220 / H226 / H233:

Mtg. form	H1	B1	T1	T2	2×M	H2	B2
771M1	280	190	130	39	40×1.5	254	164

Types B240 / B250 / B263:

Mtg. form	H1	B1	T1	T2	2×M	H2	B2
771M1	280	190	130	39	40×1.5	254	164

Types H406 / H408 / H410 / H412:

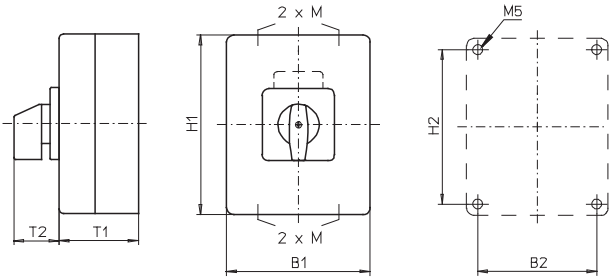
Mtg. form	H1	B1	T1	T2	2×M	H2	B2
771M1	280	190	130	52	40×1.5	254	164

Disconnect Switches

ON-OFF Switches Enclosed Switches – Insulated Enclosure

Dimensions in mm:

Setup of order code number		
Type	Switching progr.	Mtg. form
H406	41600	578M1
Order code no.	H406-41600-578M1	

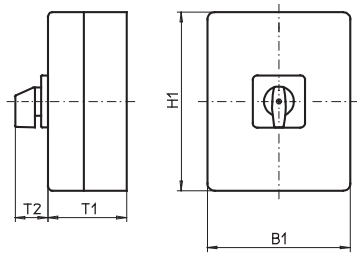


Insulated enclosure **320 × 220 × 180 mm:**

Types B240 / B250 / B263 / H406 / H408 / H410 / H412:

Mtg. form	H1	B1	T1	T2	2×M	H2	B2
476M1	320	220	180	52	50 ¹	293	193
976M1	320	220	180	52	- ²	293	193

- ¹ Gland plates with knockouts
- ² Blank gland plates

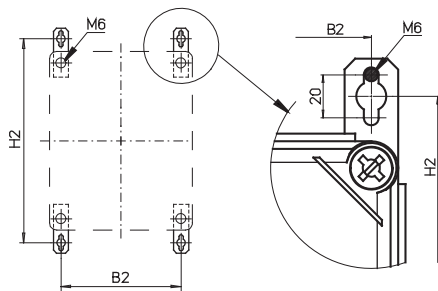


Insulated enclosure **440 × 320 × 180 mm:**

Types H406 / H408 / H410 / H412:

Mtg. form	H1	B1	T1	T2	H2	B2
578M1	440	320	180	52	480	293

Blank gland plates



Mounting brackets are included.

Disconnect Switches


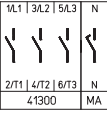
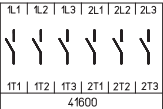


ON-OFF Switches Enclosed Switches – Insulated Enclosure for EMV/EMC application

ON-OFF Switches

- Enclosed switches with insulated enclosure (polycarbonate)
- EMV/EMC application, connection system for the uninterrupted connection of shielded/screened cables consisting of shroud and 4 shroud clamps \varnothing 12–16 mm
- Cover interlock in ON position
- 3 up to 6 pole
- 20 A up to 63 A
- IP66

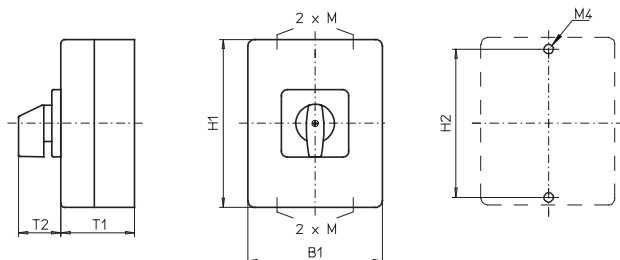


Switching programme	Rated data (IEC 60947)			Enclosure dimension (H x W x D) (mm)	M-handle silver/black	IP66
	Operat. current I_e	Operational power (at 380–440 V)			Order code number	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41300 – 3 pole – without auxiliary contacts 	20	5.5	3.7	175 x 115 x 100	H216-41300-716M1	
	25	7.5	5.5	175 x 115 x 100	H220-41300-716M1	
	32	11	7.5	175 x 115 x 100	H226-41300-716M1	
	40	15	11	175 x 115 x 100	H233-41300-716M1	
	40	15	11	175 x 115 x 100	B240-41300-716M1*	
	50	18.5	15	175 x 115 x 100	B250-41300-716M1	
	63	22	18.5	175 x 115 x 100	B263-41300-716M1	
41400 – 4 pole – without auxiliary contacts – neutral contact early make/late break 	20	5.5	3.7	175 x 115 x 100	H216-41400-716M1	
	25	7.5	5.5	175 x 115 x 100	H220-41400-716M1	
	32	11	7.5	175 x 115 x 100	H226-41400-716M1	
	40	15	11	175 x 115 x 100	H233-41400-716M1	
	40	15	11	175 x 115 x 100	B240-41400-716M1*	
	50	18.5	15	175 x 115 x 100	B250-41400-716M1	
	63	22	18.5	175 x 115 x 100	B263-41400-716M1	
41600 – 6 pole – without auxiliary contacts 	20	5.5	3.7	175 x 115 x 100	H216-41600-726M1	
	25	7.5	5.5	175 x 115 x 100	H220-41600-726M1	
	32	11	7.5	175 x 115 x 100	H226-41600-726M1	
	40	15	11	175 x 115 x 100	H233-41600-726M1	

* larger terminal capacity, see page 154

Further switching programmes from page 132.

Dimensions in mm:



Types H216 / H220 / H226 / H233 / B240 / B250 / B263:

Mtg. form	H1	B1	T1	T2	2xM	H2
716M1	175	115	100	39	20/25	165
726M1	175	115	100	39	20/25	165


Disconnect Switches

ON-OFF Switches Enclosed Switches – Mild Steel Enclosure

ON-OFF Switches

- Enclosed switches with mild steel enclosure (powder coated – RAL 7035)
- Cover interlock in ON position
- 3 up to 8 pole
- 20 A up to 125 A
- IP66



Switching programme	Rated data (IEC 60947)			Enclosure dimension (H × W × D) (mm)	M-handle silver/black	IP66
	Operat. current I _e	Operational power (at 380–440 V)			Order code number	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41300 – 3 pole – without auxiliary contacts 	20	5.5	3.7	150 × 150 × 120	H216-41300-086M1	
	20	5.5	3.7	200 × 150 × 120	H216-41300-186M1	
	25	7.5	5.5	150 × 150 × 120	H220-41300-086M1	
	25	7.5	5.5	200 × 150 × 120	H220-41300-186M1	
	32	11	7.5	150 × 150 × 120	H226-41300-086M1	
	32	11	7.5	200 × 150 × 120	H226-41300-186M1	
	40	15	11	200 × 150 × 120	H233-41300-186M1	
	40	15	11	200 × 150 × 120	B240-41300-086M1*	
	50	18.5	15	200 × 150 × 120	B250-41300-086M1	
	63	22	18.5	200 × 150 × 120	B263-41300-086M1	
	63	22	18.5	200 × 150 × 120	H406-41300-986M1*	
	63	22	18.5	300 × 250 × 150	H406-41300-186M1	
	63	22	18.5	400 × 300 × 155	H406-41300-181M1¹	
	80	30	22	200 × 150 × 120	H408-41300-986M1	
	80	30	22	300 × 250 × 150	H408-41300-186M1	
	80	30	22	400 × 300 × 155	H408-41300-181M1¹	
100	37	30	300 × 250 × 150	H410-41300-186M1		
100	37	30	400 × 300 × 155	H410-41300-181M1¹		
125	45	37	300 × 250 × 150	H412-41300-186M1		
125	45	37	400 × 300 × 155	H412-41300-181M1¹		

* larger terminal capacity, see page 154

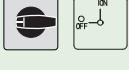
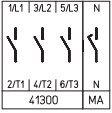
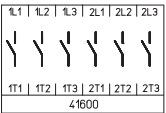
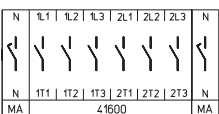
¹ hinged door

Further switching programmes from page 132.

Disconnect Switches



ON-OFF Switches Enclosed Switches – Mild Steel Enclosure

Switching programme	Rated data (IEC 60947)			Mounting dimension (mm)	M-handle silver/black	Order code number
	Operat. current I_e	Operational power (at 380–440 V)			 IP66	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41400 – 4 pole – without auxiliary contacts – neutral contact early make/late break 	20	5.5	3.7	150 × 150 × 120	H216-41400-086M1	
	20	5.5	3.7	200 × 150 × 120	H216-41400-186M1	
	25	7.5	5.5	150 × 150 × 120	H220-41400-086M1	
	25	7.5	5.5	200 × 150 × 120	H220-41400-186M1	
	32	11	7.5	150 × 150 × 120	H226-41400-086M1	
	32	11	7.5	200 × 150 × 120	H226-41400-186M1	
	40	15	11	200 × 150 × 120	H233-41400-186M1	
	40	15	11	200 × 150 × 120	B240-41400-086M1*	
	50	18.5	15	200 × 150 × 120	B250-41400-086M1	
	63	22	18.5	200 × 150 × 120	B263-41400-086M1	
	63	22	18.5	200 × 150 × 120	H406-41400-986M1*	
	63	22	18.5	300 × 250 × 150	H406-41400-186M1	
	63	22	18.5	400 × 300 × 155	H406-41400-181M1¹	
	80	30	22	200 × 150 × 120	H408-41400-986M1	
	80	30	22	300 × 250 × 150	H408-41400-186M1	
	80	30	22	400 × 300 × 155	H408-41400-181M1¹	
	100	37	30	300 × 250 × 150	H410-41400-186M1	
100	37	30	400 × 300 × 155	H410-41400-181M1¹		
125	45	37	300 × 250 × 150	H412-41400-186M1		
125	45	37	400 × 300 × 155	H412-41400-181M1¹		
41600 – 6 pole – without auxiliary contacts 	20	5.5	3.7	200 × 150 × 120	H216-41600-186M1	
	25	7.5	5.5	200 × 150 × 120	H220-41600-186M1	
	32	11	7.5	200 × 150 × 120	H226-41600-186M1	
	40	15	11	200 × 150 × 120	H233-41600-186M1	
	40	15	11	300 × 250 × 150	B240-41600-186M1	
	50	18.5	15	300 × 250 × 150	B250-41600-186M1	
	63	22	18.5	300 × 250 × 150	B263-41600-186M1	
	63	22	18.5	300 × 250 × 150	H406-41600-186M1*	
	63	22	18.5	400 × 300 × 155	H406-41600-181M1¹	
	80	30	22	300 × 250 × 150	H408-41600-186M1	
	80	30	22	400 × 300 × 155	H408-41600-181M1¹	
	100	37	30	300 × 250 × 150	H410-41600-186M1	
	100	37	30	400 × 300 × 155	H410-41600-181M1¹	
125	45	37	300 × 250 × 150	H412-41600-186M1		
125	45	37	400 × 300 × 155	H412-41600-181M1¹		
41800 – 8 pole – without auxiliary contacts – 2 neutral contacts early make/late break 	20	5.5	3.7	200 × 150 × 120	H216-41800-186M1	
	25	7.5	5.5	200 × 150 × 120	H220-41800-186M1	
	32	11	7.5	200 × 150 × 120	H226-41800-186M1	
	40	15	11	200 × 150 × 120	H233-41800-186M1	
	40	15	11	300 × 250 × 150	B240-41800-186M1	
	50	18.5	15	300 × 250 × 150	B250-41800-186M1	
	63	22	18.5	300 × 250 × 150	B263-41800-186M1	
	63	22	18.5	300 × 250 × 150	H406-41800-186M1*	
	63	22	18.5	400 × 300 × 155	H406-41800-181M1¹	
	80	30	22	300 × 250 × 150	H408-41800-186M1	
	80	30	22	400 × 300 × 155	H408-41800-181M1¹	
	100	37	30	300 × 250 × 150	H410-41800-186M1	
	100	37	30	400 × 300 × 155	H410-41800-181M1¹	
125	45	37	300 × 250 × 150	H412-41800-186M1		
125	45	37	400 × 300 × 155	H412-41800-181M1¹		

* larger terminal capacity, see page 154

¹ hinged door

Further switching programmes from page 132.

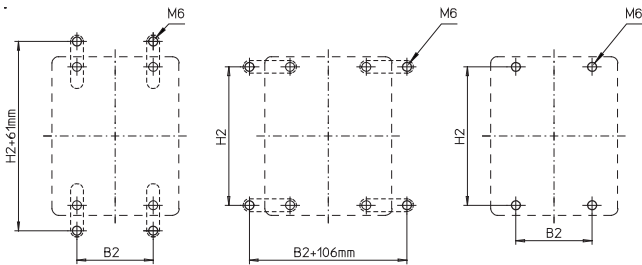
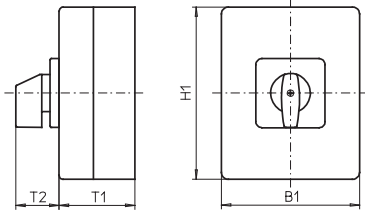
Disconnect Switches

ON-OFF Switches Enclosed Switches – Mild Steel Enclosure

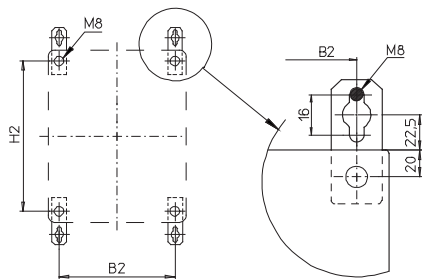
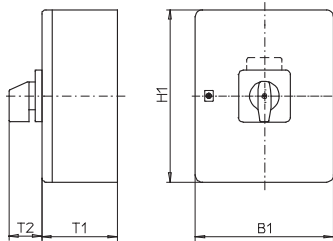
Dimensions in mm:

Setup of order code number

Type	Switching progr.	Mtg. form
H406	41400	186M1
Order code no.	H406-41400-186M1	



Please order mounting brackets separately, see page 148.



Please order mounting brackets separately, see page 148.

Mild steel enclosure **150 × 150 × 120 mm / 200 × 150 × 120 mm / 300 × 250 × 150 mm:**

Types H216 / H220 / H226 / H233:

Mtg. form	H1	B1	T1	T2	H2	B2
086M1	150	150	120	39	132	85
186M1	200	150	120	39	182	85

Types B240 / B250 / B263:

Mtg. form	H1	B1	T1	T2	H2	B2
086M1	200	150	120	39	182	85
186M1	300	250	150	52	282	185

Types H406 / H408 / H410 / H412:

Mtg. form	H1	B1	T1	T2	H2	B2
186M1	300	250	150	52	282	185
986M1	200	150	120	52	182	85

Mild steel enclosure **400 × 300 × 155 mm:**

Types H406 / H408 / H410 / H412:

Mtg. form	H1	B1	T1	T2	H2	B2
181M1	400	300	155	52	360	260

Gland plate at the bottom

ON-OFF Switches

- Enclosed switches with stainless steel enclosure (brushed)
- Cover interlock in ON position
- 3 up to 8 pole
- 20 A up to 125 A
- IP66



Switching programme	Rated data (IEC 60947)			Enclosure dimension (H × W × D) (mm)	M-handle silver/black	IP66
	Operat. current I _e	Operational power (at 380–440 V)			Order code number	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41300 – 3 pole – without auxiliary contacts 	20	5.5	3.7	150 × 150 × 120	H216-41300-096M1	
	20	5.5	3.7	200 × 150 × 120	H216-41300-196M1	
	25	7.5	5.5	150 × 150 × 120	H220-41300-096M1	
	25	7.5	5.5	200 × 150 × 120	H220-41300-196M1	
	32	11	7.5	150 × 150 × 120	H226-41300-096M1	
	32	11	7.5	200 × 150 × 120	H226-41300-196M1	
	40	15	11	200 × 150 × 120	H233-41300-196M1	
	40	15	11	200 × 150 × 120	B240-41300-096M1*	
	50	18.5	15	200 × 150 × 120	B250-41300-096M1	
	63	22	18.5	200 × 150 × 120	B263-41300-096M1	
	63	22	18.5	200 × 150 × 120	H406-41300-996M1*	
	63	22	18.5	300 × 250 × 150	H406-41300-196M1	
	80	30	22	200 × 150 × 120	H408-41300-996M1	
	80	30	22	300 × 250 × 150	H408-41300-196M1	
100	37	30	300 × 250 × 150	H410-41300-196M1		
125	45	37	300 × 250 × 150	H412-41300-196M1		
41400 – 4 pole – without auxiliary contacts – neutral contact early make/late break 	20	5.5	3.7	150 × 150 × 120	H216-41400-096M1	
	20	5.5	3.7	200 × 150 × 120	H216-41400-196M1	
	25	7.5	5.5	150 × 150 × 120	H220-41400-096M1	
	25	7.5	5.5	200 × 150 × 120	H220-41400-196M1	
	32	11	7.5	150 × 150 × 120	H226-41400-096M1	
	32	11	7.5	200 × 150 × 120	H226-41400-196M1	
	40	15	11	200 × 150 × 120	H233-41400-196M1	
	40	15	11	200 × 150 × 120	B240-41400-096M1*	
	50	18.5	15	200 × 150 × 120	B250-41400-096M1	
	63	22	18.5	200 × 150 × 120	B263-41400-096M1	
	63	22	18.5	200 × 150 × 120	H406-41400-996M1*	
	63	22	18.5	300 × 250 × 150	H406-41400-196M1	
	80	30	22	200 × 150 × 120	H408-41400-996M1	
	80	30	22	300 × 250 × 150	H408-41400-196M1	
100	37	30	300 × 250 × 150	H410-41400-196M1		
125	45	37	300 × 250 × 150	H412-41400-196M1		

* larger terminal capacity, see page 154

Further switching programmes from page 132.

Disconnect Switches

ON-OFF Switches Enclosed Switches – Stainless Steel Enclosure

Switching programme	Rated data (IEC 60947)			Enclosure dimension (H × W × D) (mm)	M-handle silver/black	Order code number
	Operat. current I _e	Operational power (at 380–440 V)			IP66	
	AC-21A (A)	AC-23A (kW)	AC-3 (kW)			
41600 – 6 pole – without auxiliary contacts 	20	5.5	3.7	200 × 150 × 120	H216-41600-196M1	
	25	7.5	5.5	200 × 150 × 120	H220-41600-196M1	
	32	11	7.5	200 × 150 × 120	H226-41600-196M1	
	40	15	11	200 × 150 × 120	H233-41600-196M1	
	40	15	11	300 × 250 × 150	B240-41600-196M1	
	50	18.5	15	300 × 250 × 150	B250-41600-196M1	
	63	22	18.5	300 × 250 × 150	B263-41600-196M1	
	63	22	18.5	300 × 250 × 150	H406-41600-196M1*	
	80	30	22	300 × 250 × 150	H408-41600-196M1	
	100	37	30	300 × 250 × 150	H410-41600-196M1	
125	45	37	300 × 250 × 150	H412-41600-196M1		
41800 – 8 pole – without auxiliary contacts – 2 neutral contacts early make/late break 	20	5.5	3.7	200 × 150 × 120	H216-41800-196M1	
	25	7.5	5.5	200 × 150 × 120	H220-41800-196M1	
	32	11	7.5	200 × 150 × 120	H226-41800-196M1	
	40	15	11	200 × 150 × 120	H233-41800-196M1	
	40	15	11	300 × 250 × 150	B240-41800-196M1	
	50	18.5	15	300 × 250 × 150	B250-41800-196M1	
	63	22	18.5	300 × 250 × 150	B263-41800-196M1	
	63	22	18.5	300 × 250 × 150	H406-41800-196M1*	
	80	30	22	300 × 250 × 150	H408-41800-196M1	
	100	37	30	300 × 250 × 150	H410-41800-196M1	
125	45	37	300 × 250 × 150	H412-41800-196M1		

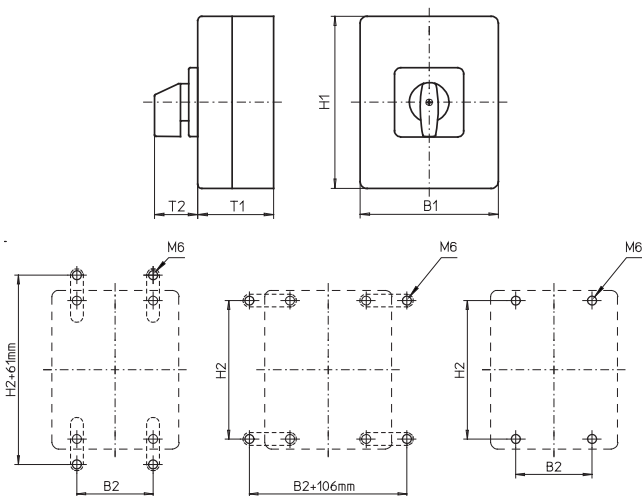
* larger terminal capacity, see page 154

Further switching programmes from page 132.

Dimensions in mm:

Setup of order code number

Type	Switching progr.	Mtg. form
B240	41800	196M1
Order code no.	B240-41800-196M1	



Please order mounting brackets separately, see page 148.

Types H216 / H220 / H226 / H233:

Mtg. form	H1	B1	T1	T2	H2	B2
096M1	150	150	120	39	132	85
196M1	200	150	120	39	182	85

Types B240 / B250 / B263:

Mtg. form	H1	B1	T1	T2	H2	B2
096M1	200	150	120	39	182	85
196M1	300	250	150	52	282	185

Types H406 / H408 / H410 / H412:

Mtg. form	H1	B1	T1	T2	H2	B2
196M1	300	250	150	52	282	185
996M1	200	150	120	52	182	85