



On-Off Switch 20A-315A

Disconnect Switches



ON-OFF Switches

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

Specifications

Switching programme	Rated data(IEC 60947)			Mounting dimension (mm)	M-handle silver/black	G-handle silver/black
	Operat. current I _e (A)	Operational power (at 380–440 V)			IP66	IP55
		AC-21A (A)	AC-23A (kW)			
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



On-Off Switch 20A-315A

Disconnect Switches

Specifications

Switching programme	Rated data(IEC 60947)			Mounting dimension (mm)	M-handle silver/black	G-handle silver/black
	Operat. current I _e (A)	Operational power (kW)	(at 380–440 V)		IP66	IP55
	AC-21A	AC-23A	AC-3		Order code number	Order code number
	(A)	(kW)	(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	

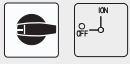

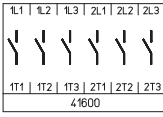
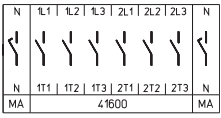
* larger terminal capacity



On-Off Switch 20A-315A

Disconnect Switches

Specifications

Switching programme	Rated data(IEC 60947)			Mounting dimension (mm)	M-handle silver/black	G-handle silver/black
	Operat. current I _b	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



On-Off Switch 20A-315A

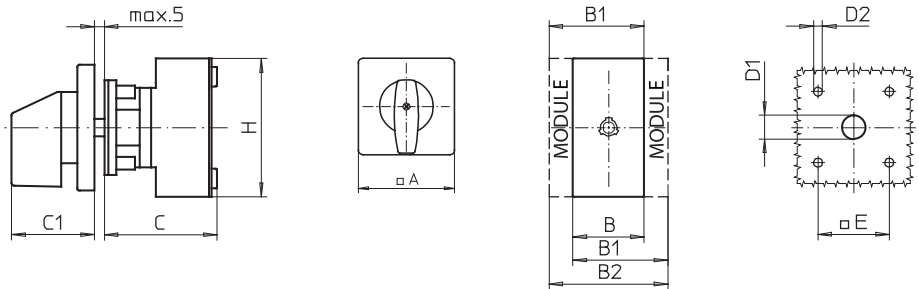
Disconnect Switches

Dimensions (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:

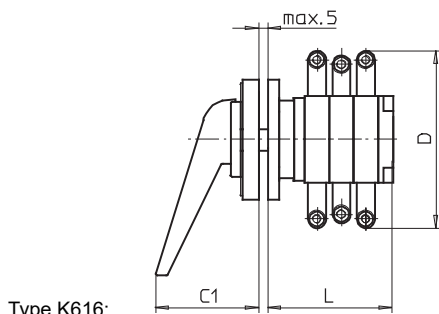
Mtg. form	A	B	B1	B2	C	C1	D1	D2	E	H
013M1	64	72	84	96	66	39	15	5	48	70

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

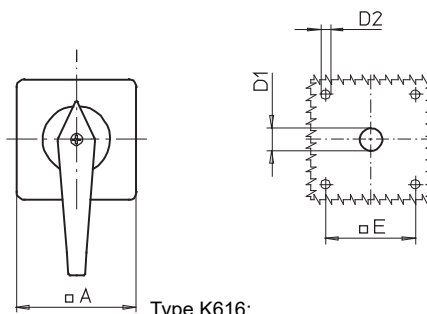


Type K616:

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