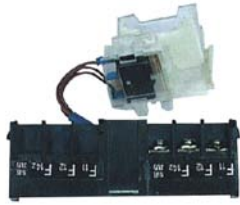


LM1 Series Moulded Case Circuit Breaker

Auxiliary contact



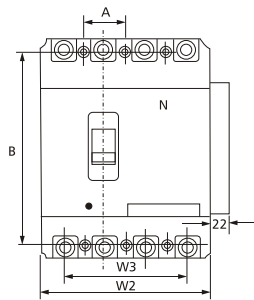
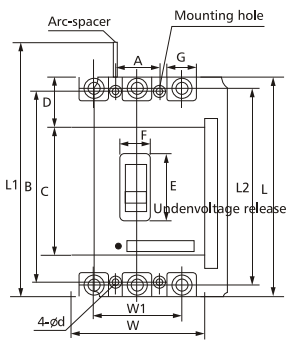
Auxiliary Contact

When the breaker is in "off"		For the breaker with frame current 400A and above
When the breaker is in "on"		For the breaker with frame current 225A and below
When the breaker is in "on"	When the breaker is in "off", the contacts switch from "close" to "open". When the breaker is in "off", the contacts switch from "open" to "close".	

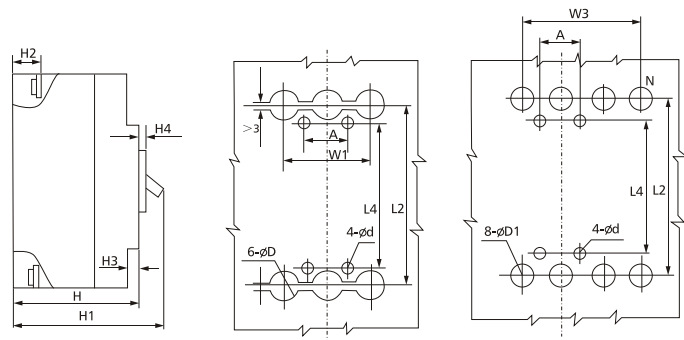
Outline and installation dimensions

Type	Outline Dimensions(mm)																												Installation Dimensions								
	Front panel connection														Back panel connection				Plug-in connection										Dimensions								
	W	W1	L	L1	L2	H	H1	H2	H3	H4	C	D	E	F	G	W2	W3	L4	H5	H6	∅D	∅D1	L5	L6	H7	H8	H9	H10	J	K	∅d1	M	A	B	∅d		
LM1-63L	76	50	135	170	117	74	92										117	44	66	8	8												25	117	3.5		
LM1-63M	76	50	135	170	117	82	98.5	28	7	4	85	28.5	48	22	14	100	75	117	44	66	8	8												25	117	3.5	
LM1-100L	92	60	150	185	132	68	86	24	7	4	88	35.5	50	22	17.5		129	68	108	26	16	92	168	50	62	74	17.5	56	60	6.5	M8	30	129	4.5			
LM1-100M	92	60	150	185	132	86	104	24	7	4	88	35.5	50	22	17.5	122	90	129	68	108	26	16	92	168	50	62	74	17.5	56	60	6.5	M8	30	129	4.5		
LM1-100H	92	60	150	185	132	86	104	24	7	4	88	31.5	50	22	17.5		129	68	108	26	16	92	168	50	62	74	17.5	56	60	6.5	M8	30	129	4.5			
LM1-225L	107	70	165	215	144	86	110	24	5	4	102	31.5	50	22	17		126	68	110	20	20	94	183	50	69.5	84.5	17.5	54	70	6.5	M8	35	126	5			
LM1-225M	107	70	165	215	144	103	127	24	5	4	102	31.5	50	22	17	142	105	126	66	110	20	20	94	183	50	69.5	84.5	17.5	54	70	6.5	M8	35	126	5		
LM1-225H	107	70	165	215	144	103	127	24	5	4	102	31.5	50	22	17		126	66	110	20	20	94	183	50	69.5	84.5	17.5	54	70	6.5	M8	35	126	5			
LM1-400L	150	96	257	357	224	105	155	38	8	6	128	64.5	89	65	∅26	198	144	194	60	120	33	33	169	279	60	83.5	106.5	21	129	60	8.5	M10	44	194	7		
LM1-400M	182	116	270	370	234	110	160	43	8	6	134	70	89	65	∅26		200	65	125	36	36	169	299	60	92	110	21	123	100	8.5	M12	58	200	7			
LM1-630L	182	116	270	370	234	110	160	43	8	6	134	70	89	65	∅29	240	174	200	65	125	36	36	169	299	60	92	110	21	123	100	8.5	M12	58	200	7		
LM1-630M	182	116	270	370	234	110	160	43	8	6	134	70	89	65	∅29		200	65	125	36	36	169	299	60	92	110	21	123	100	8.5	M12	58	200	7			
LM1-630H	210	140	280	380	243	106	145	33	30	128																							70	243	7.2		
LM1-800M	210	140	280	380	243	106	145	33	30	128																								70	243	7.2	
LM1-800H	210	140	280	380	243	106	145	33	30	128																									70	243	7.2

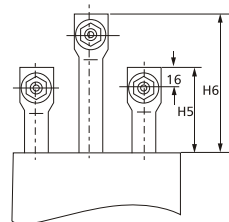
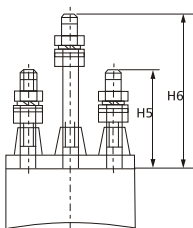
Front panel connection



Back panel connection picture



Back panel connection



Plug-in connection

