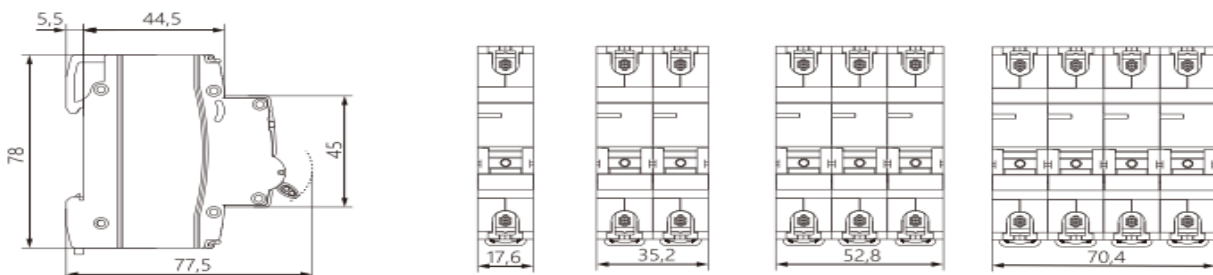


BAB91-63L

Miniature Circuit Breaker (MCB)



Model	BAB91-63L
Rated Current (In)	1, 2, 3, 4, 5, 6, 10, 15, 16, 20, 25, 32, 40, 50, 63 A
Number of Poles	1P, 2P, 3P, 4P
Rated Voltage (Un)	AC 230(240)/400(415) V
Rated Insulation Voltage (Ui)	500 V
Rated Impulse Withstand Voltage (Uimp)	4 kV
Rated Frequency	50(60) Hz
Rated Breaking Capacity (Icn)	4.5 kA
Tripping Curve	B, C, D
Magnetic Release	B curve: between 3 and 5 In C curve: between 5 and 10 In D curve: between 10 and 20 In
Electrical Endurance	4,000
Mechanical Endurance	10,000
Terminal protection	IP20
Energy Limiting Class	3
Protection Degree	2
Ambient Temperature	-5 +40 °C
Storage Temperature	-25 +55 °C
Contact Position Indication	Yes
Operation Indication Mark	Yes
Connection Terminal	Screw Terminals (Top/Bottom)
Terminal Connection Type	Cable
Terminal Size Top/Bottom for Cable	1~25mm ² (17~3 AWG)
Tightening Torque	2 Nm (18 In-lbs.)
Installation	DIN Rail 35mm EN 60715
Standards	IEC/EN 60898-1 IEC/EN 60947-2
Certificate	CE



BAB91-63L • MCB • 1P • ~ 230/400 V • 4.5 kA • 1M

In (A)	Tripping Curve B	Tripping Curve C	Tripping Curve D
1	DY02060001	DY02060065	DY02060132
2	DY02060002	DY02060066	DY02060133
3	DY02060003	DY02060067	DY02060134
4	DY02060004	DY02060068	DY02060135
5	DY02060005	DY02060069	DY02060136
6	DY02060006	DY02060070	DY02060137
10	DY02060008	DY02060072	DY02060139
16	DY02060010	DY02060074	DY02060141
20	DY02060011	DY02060075	DY02060142
25	DY02060012	DY02060076	DY02060143
32	DY02060013	DY02060077	DY02060144
40	DY02060014	DY02060078	DY02060145
50	DY02060015	DY02060079	DY02060146
63	DY02060016	DY02060080	DY02060147

BAB91-63L • MCB • 2P • ~ 400 V • 4.5 kA • 2M

In (A)	Tripping Curve B	Tripping Curve C	Tripping Curve D
1	DY02060017	DY02060084	DY02060148
2	DY02060018	DY02060085	DY02060149
3	DY02060019	DY02060086	DY02060150
4	DY02060020	DY02060087	DY02060151
5	DY02060021	DY02060088	DY02060152
6	DY02060022	DY02060089	DY02060153
10	DY02060024	DY02060091	DY02060155
16	DY02060026	DY02060093	DY02060157
20	DY02060027	DY02060094	DY02060158
25	DY02060028	DY02060095	DY02060159
32	DY02060029	DY02060096	DY02060160
40	DY02060030	DY02060097	DY02060161
50	DY02060031	DY02060098	DY02060162
63	DY02060032	DY02060099	DY02060163

BAB91-63L • MCB • 3P • ~ 400 V • 4.5 kA • 3M

In (A)	Tripping Curve B	Tripping Curve C	Tripping Curve D
1	DY02060033	DY02060100	DY02060164
2	DY02060034	DY02060101	DY02060165
3	DY02060035	DY02060102	DY02060166
4	DY02060036	DY02060103	DY02060167
5	DY02060037	DY02060104	DY02060168
6	DY02060038	DY02060105	DY02060169
10	DY02060040	DY02060107	DY02060171
16	DY02060042	DY02060109	DY02060173
20	DY02060043	DY02060110	DY02060174
25	DY02060044	DY02060111	DY02060175
32	DY02060045	DY02060112	DY02060176
40	DY02060046	DY02060113	DY02060177
50	DY02060047	DY02060114	DY02060178
63	DY02060048	DY02060115	DY02060179

BAB91-63L • MCB • 4P • ~ 400 V • 4.5 kA • 4M

In (A)	Tripping Curve B	Tripping Curve C	Tripping Curve D
1	DY02060049	DY02060116	DY02060180
2	DY02060050	DY02060117	DY02060181
3	DY02060051	DY02060118	DY02060182
4	DY02060052	DY02060119	DY02060183
5	DY02060053	DY02060120	DY02060184
6	DY02060054	DY02060121	DY02060185
10	DY02060056	DY02060123	DY02060187
16	DY02060058	DY02060125	DY02060189
20	DY02060059	DY02060126	DY02060190
25	DY02060060	DY02060127	DY02060191
32	DY02060061	DY02060128	DY02060192
40	DY02060062	DY02060129	DY02060193
50	DY02060063	DY02060130	DY02060194
63	DY02060064	DY02060131	DY02060195

