

Three Pole Contactors

SMC"- Series 9A to 105A (AC3)

CONTROL CIRCUIT: AC



SMC-09

SMC-12

SMC-32

SMC-40

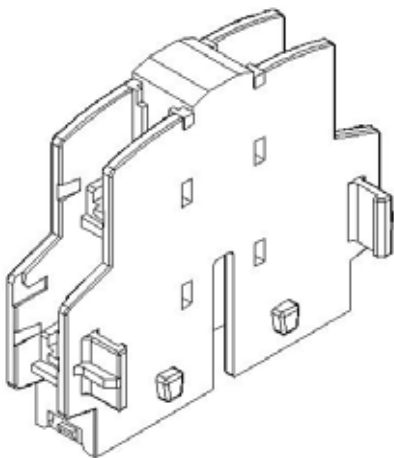
SMC-50

SMC-85

catalogue name	Instantaneous		Rated	AC1		AC3 duty				AC3 duty		Weight	
	Auxiliary		Insulation	duty	3Phase				1Phase				
	contacts		Voltage	$\theta \leq 40^{\circ}\text{C}$	220V	380V	440V	575V	120V	230V			
N/O	N/C	Ui	Ith	Ie	KW HP	KW HP	KW HP	KW HP	KW HP	KW HP	(Kg)	Approval	
SMC-09	1	1	1000V	20A	9A	2.2 3	3.7 5	3.7 5	3.7 5	0.37 0.5	1.5 2	0.36	CE
SMC-12	1	1	1000V	25A	12A	3 4	5.5 7.5	5.5 7.5	5.5 7.5	0.55 0.75	1.5 2	0.36	CE
SMC-18	1	1	1000V	32A	15A	3.7 5	7.5 10	7.5 10	7.5 10	0.75 1	2.2 3	0.37	CE
SMC-22	1	1	1000V	40A	22A	5.5 7.5	11 15	11 15	11 15	1.5 2	3.7 5	0.37	CE
SMC-32	1	1	1000V	50A	32A	7.5 10	15 20	15 20	15 20	2.2 3	4 5.5	0.48	CE
SMC-40	1	1	1000V	60A	42A	11 15	19 25	19 25	19 25	3 4	5.5 7.5	0.48	CE
SMC-50	1	1	1000V	80A	55A	15 20	30 40	30 40	30 40			1.3	CE
SMC-65	1	1	1000V	100A	65A	19 25	33 45	33 45	33 45			1.3	CE
SMC-75	1	1	1000V	110A	80A	22 30	37 50	37 50	37 50			1.3	CE
SMC-85	1	1	1000V	135A	105A	25 35	45 60	55 75	55 75			1.3	CE

Note : SMC-32~SMC-85 includes of 2PCS SMC-11

Auxiliary Contacts Blocks



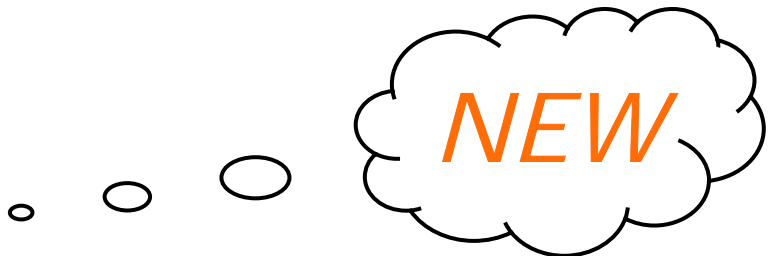
SMC-D11

Note: SMC-09 ~ SMC-22 include of 1pc SMC-D11 only

Note: rated 10A max at 600Vac
Ui : 600V
Ith : 10A

catalogue name	Applicable contactors	auxiliary N/O	Contacts N/C	Insulation voltage	Thermal current	Weight KG	Approval
SMC-D11	SMC-09 to SMC-85	1	1	660V	10A	0.034	CE

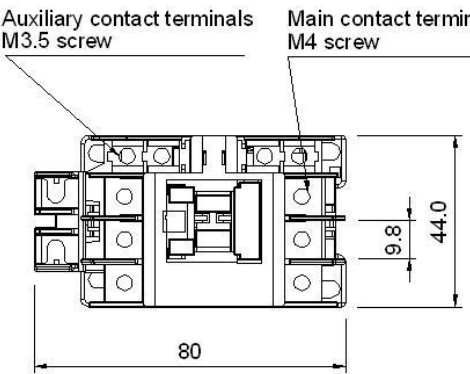
Magnetic Switch



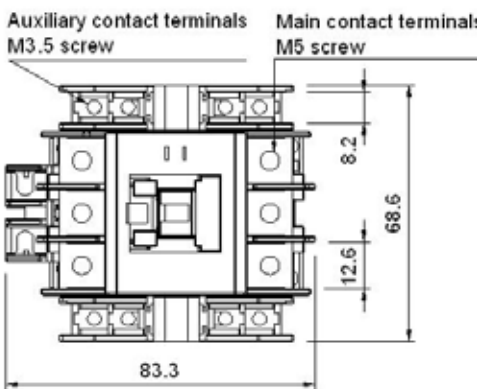
SMC Series Contactors

Dimensions (mm)

SMC09~22



SMC32~40



SMC50~85

