

# Three Pole Contactors

## Model Designation

C – 12D10G7  
1     2   3   4

### 1. Series

C
C2
S
SMC
SMD

### 2. Type

C	06D 09D 11D 12D 18D 25D 35D 45D
	55D 65D 80D 100D
C2	09DC 11DC 12DC 18DC 25DC 35DC
	45DC 55DC 65DC 80DC 100DC
S	C11 C12 C16 C21 C35 C50 C60 C65 C80 C100 C125 C150 C220
SMC	09 12 18 22 32 40 50 65 75 85 100
SMD	09 12 18 22 32 40

### 3. Auxiliary Contacts

10	1a	01	1b
11	1a1b	22	2a2b

### 4. Coil Control Voltage

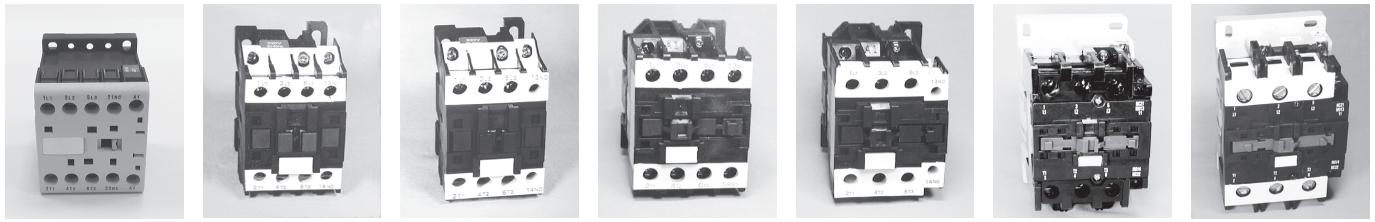
<b>Coil for C-06D to C-100D (AC)</b>																
24V	42V	48V	110V	120V	190V	220V	230V	240V	380V	400V	415V	440V	480V	525V	575V	600V
A7	B7	C7	D7	E7	F7	G7	H7	I7	J7	K7	L7	M7	N7	O7	P7	Q7
<b>Coil for S-C11 to S-C220 (AC)</b>																
24V	42V	48V	110V	120V		220V	230V	240V	380V		415V	440V		525V		
A5	B5	C5	D5	E5		G5	H5	I5	J5		L5	M5		O5		
A6	B6	C6	D6	E6		G6	H6	I6	J6		L6	M6		O6		
						G7										
<b>Coil for SMC-09 to SMC-100 (AC)</b>																
24V	42V	48V	110V	220V	240V	380V	415V	440V	575V							
A7	B7	C7	D5	G5	I5	J5	L5	M5	P5							
			D6	G6	I6	J6	L6	M6	P6							
<b>Coil for SMD-09 to SMD-40 (DC)</b>																
24V	110V	220V														
AD	DD	GD														
A~V for Voltage : 5 for 50Hz ; 6 for 60Hz ; 7 for 50/60Hz																

Note: The coil might be different in different area. If you have a special requirement of the coil, please let us know. We can produce as your requirement.

# Three Pole Contactors

"C"- Series 9A to 110A(AC3)

CONTROL CIRCUIT : AC



C-06D10

C-12D10

C-18D10

C-25D10

C-35D10

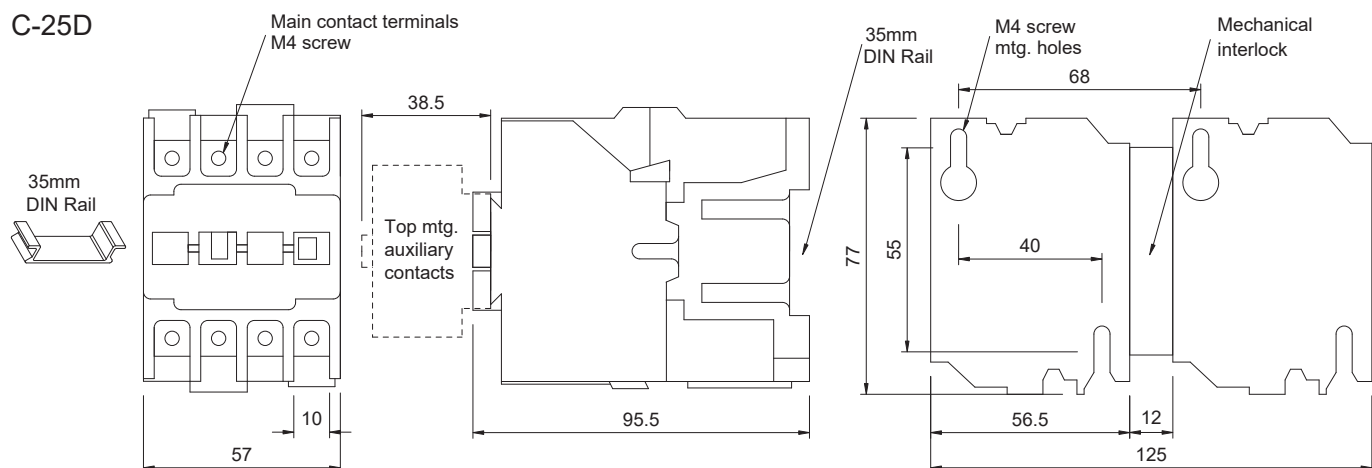
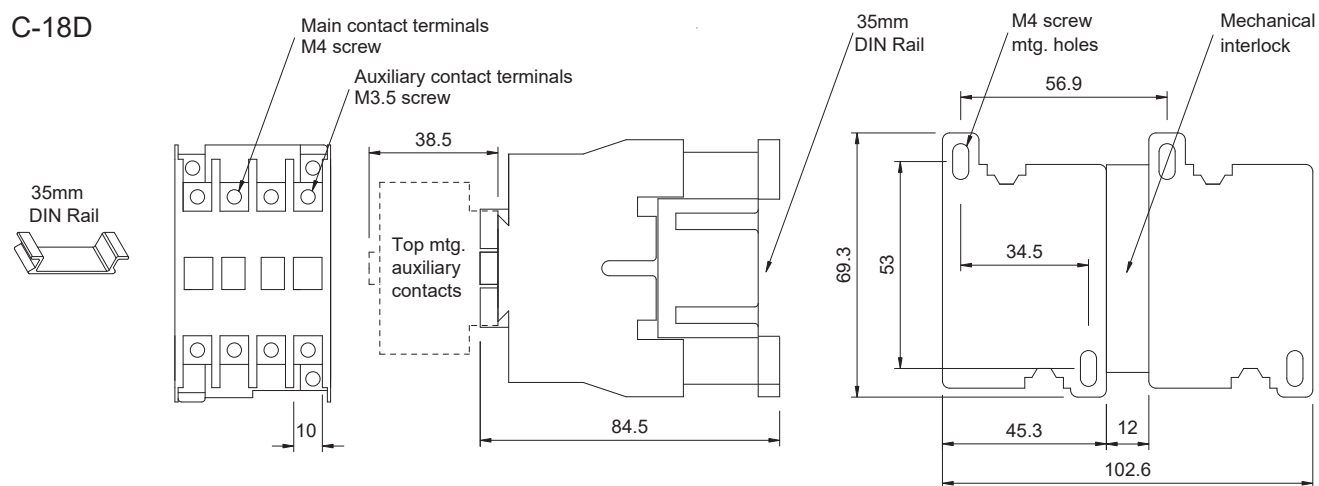
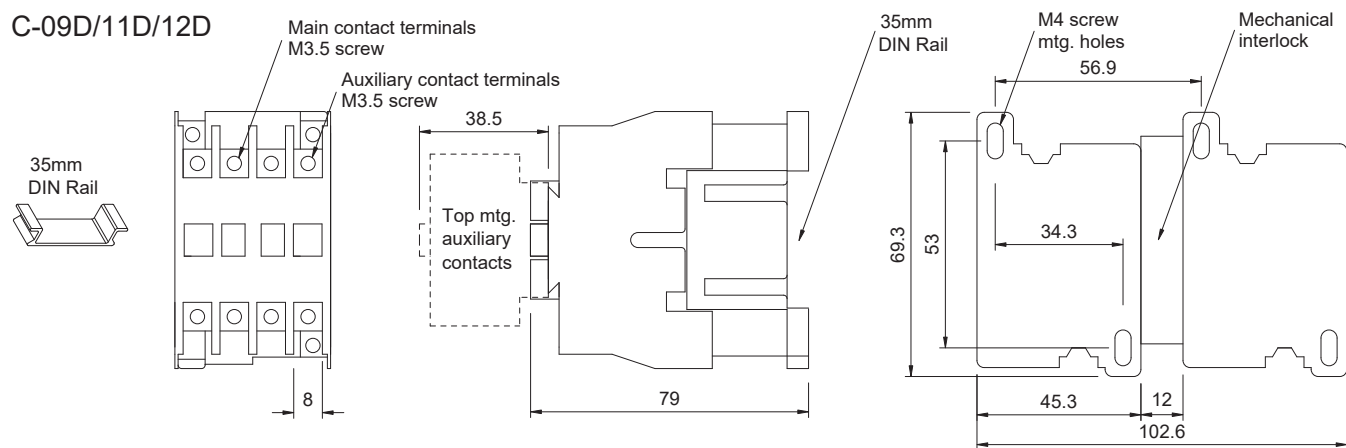
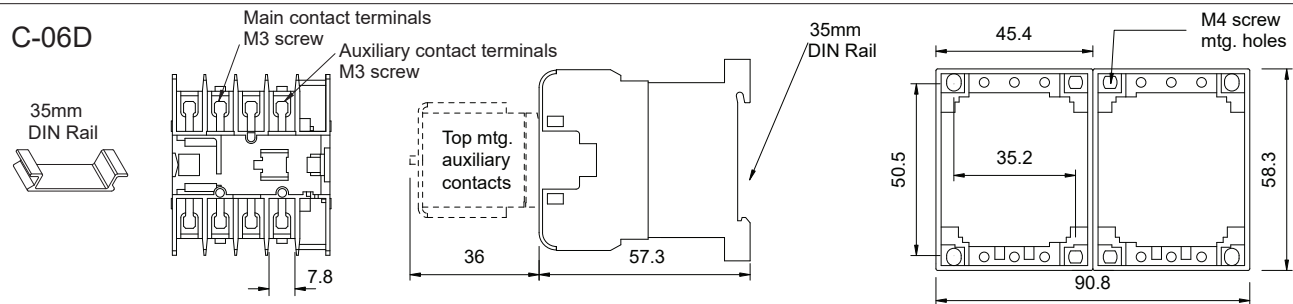
C-45D11

C-80D11

Model Name	Instantaneous auxiliary contacts		Rated Insulation voltage Ui	AC1 duty Ith	le	AC3 duty 3 phase				AC3 duty 1 phase		Weight Kg	Approval
	N/O	N/C				220V	380V	440V	575V	120V	230V		
	KW HP	KW HP				KW HP	KW HP	KW HP	KW HP				
C-06D10	1	-	1000V	16A	9A	2.2	3.7	3.7	3.7	0.2	1.1	0.177	CE CCC A004239
C-06D01	-	1				3	5	5	5	0.33	1.5		
C-09D10	1	-	1000V	20A	9A	2.2	3.7	3.7	3.7	0.37	1.5	0.350	CS US CE UL LISTED CCC A004239
C-09D01	-	1				3	5	5	5	0.5	2		
C-11D10	1	-	1000V	25A	12A	3	5.5	5.5	5.5	0.55	1.5	0.350	CS US CE UL LISTED CCC A004239
C-11D01	-	1				4	7.5	7.5	7.5	0.75	2		
C-12D10	1	-	1000V	25A	16A	4	7.5	7.5	7.5	0.75	2.2	0.350	CS US CE UL LISTED CCC A004239
C-12D01	-	1				5.5	10	10	10	1	3		
C-18D10	1	-	1000V	32A	22A	5.5	11	11	11	1.5	3.7	0.380	CS US CE CCC A004239
C-18D01	-	1				7.5	15	15	15	2	5		
C-25D10	1	-	1000V	40A	32A	7.5	15	15	15	2.2	4	0.525	CS US CE UL LISTED CCC A004239
C-25D01	-	1				10	20	20	20	3	5.5		
C-35D10	1	-	1000V	50A	42A	11	19	19	19	3	5.5	0.550	CS US CE CCC A004239
C-35D01	-	1				15	25	25	25	4	7.5		
C-45D11	1	1	1000V	60A	55A	15	30	30	30			1.100	CE CCC A004239
						20	40	40	40				
C-55D11	1	1	1000V	80A	65A	19	33	33	33			1.100	CE CCC A004239
						25	45	45	45				
C-65D11	1	1	1000V	90A	80A	22	37	37	37			1.100	CE CCC A004239
						30	50	50	50				
C-80D11	1	1	1000V	125A	105A	25	45	55	55			1.430	CE CCC A004239
						35	60	75	75				
C-100D11	1	1	1000V	130A	110A	30	55	55	60			1.430	CE CCC A004239
						40	75	75	80				

# "C"-Series Contactors

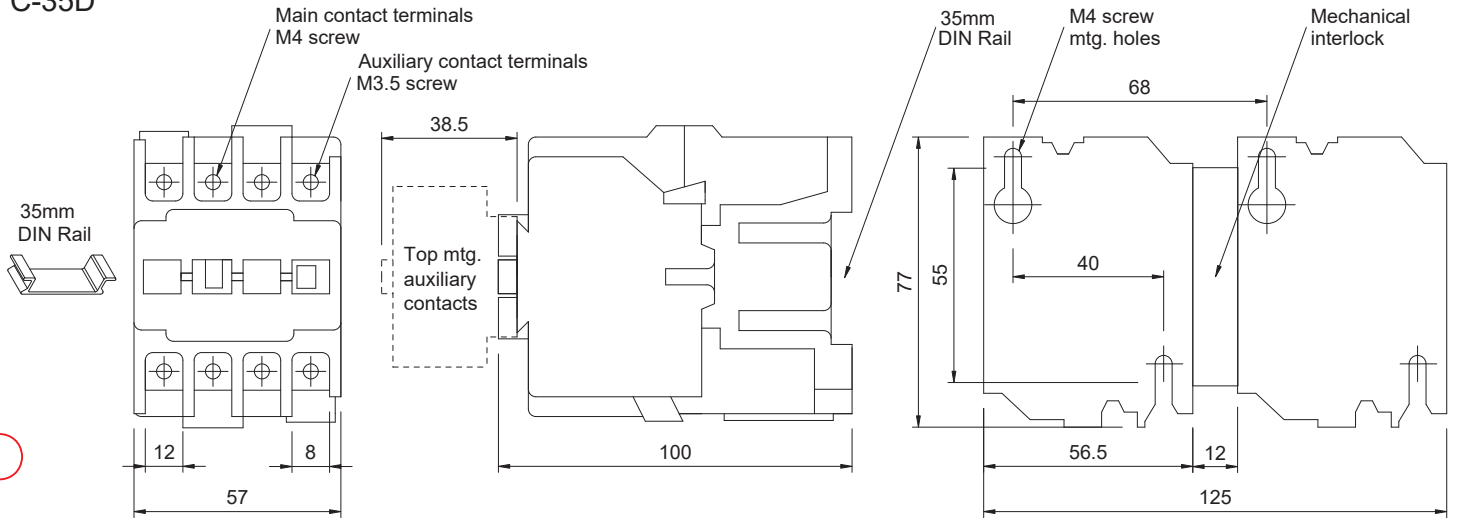
## Dimensions(mm)



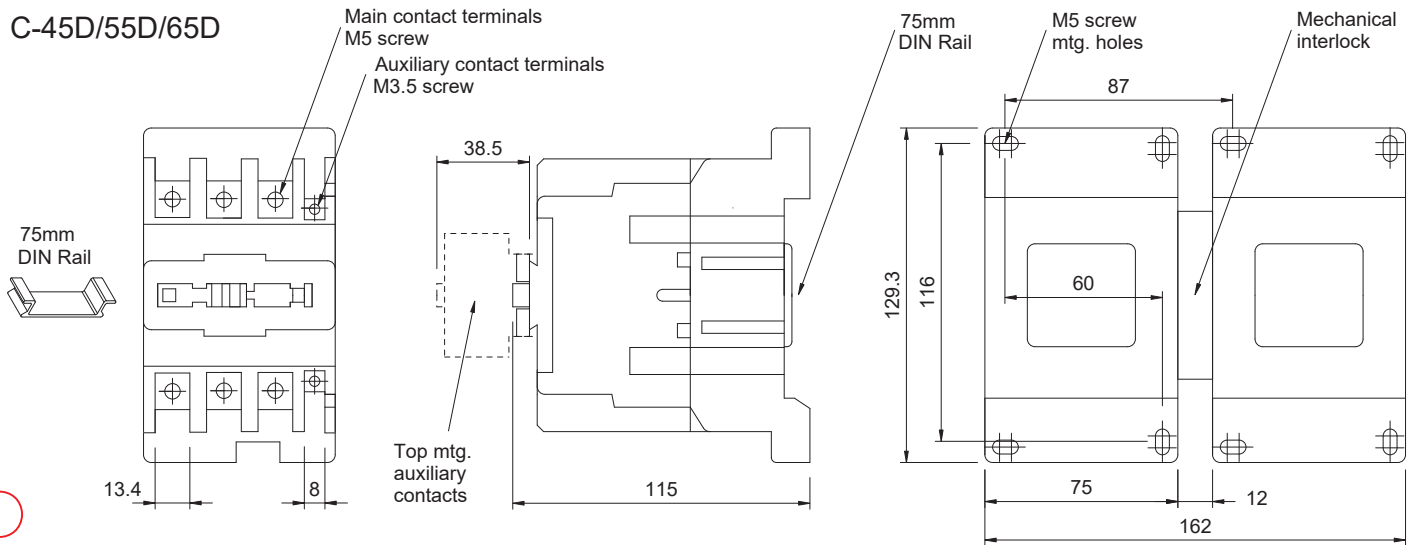
# "C"-Series Contactors

## Dimensions(mm)

C-35D



C-45D/55D/65D



C-80D/100D

