

# Contactors & Overload relays

## Numbering system

### Contactors

<b>MC-65A</b>		-	<b>40</b>	-	<b>22</b>	-	<b>K7</b>	-	<b>L</b>
<b>Product (6A~2650A)</b>			<b>Main contact</b>		<b>Auxiliary contact</b>		<b>Coil voltage</b>		<b>Terminal <sup>Note2)</sup></b>
MC6A	MC-6a		30	3NO0NC	00	None	See coil code table <i>Note) MC catalog reference 23 for details</i>	S	Screw
·	·		40	4NO0NC	11	Normal 1NO normal 1NC		L	Lug
MC2650A	MC-2650a		22	2NO2NC	22	Normal 2NO normal 2NC		B	hex Bolt
·	·				11L	Low current 1NO Low current 1NC			
MC6B	MC-6b				22L	Low current 2NO Low current 2NC			
·	·				11H	Hoist 1NO normal 1NC			
·	·				22H	Hoist 2NO normal 2NC			
MC22B	MC-22b								

- A : Metasol A Type  
- B : Metasol B Type

ex)	MC65A-30-00-Q7-S-E	MC-65a AC380V 50/60Hz SCREW (Metasol) EXP
	MC75A-30-22-H7-L-E	MC-75a AC100V 50/60Hz LUG 2a2b (Metasol) EXP
	MC185A-30-22-FV-B-E	MC-185a AC100-240V 50/60Hz, DC100-220V 2a2b (Metasol) EXP
	MC85A-40-00-M7-S-E	MC-85a AC220V 50/60Hz 4P (Metasol) EXP
	MC800A-40-22-EV-B-E	MC-800a AC/DC200V 2a2b 4P (Metasol) EXP

Note2)

3Pole

S: Screw with Phillips head; Bare wire or fork terminal are accessible. (Applied model : MC6a to MC150a)

L: Box Lug ; Bare wire is accessible. (Applied model : MC50a to MC150a)

B: Screw with hex Bolt head; Ring terminal or fork terminal are accessible (Applied model : MC185a to MC2100a)

4Pole

S: Screw with Phillips head; Bare wire or fork terminal are accessible. (Applied model : MC6a to MC85a)

L : X

B : Screw with hex Bolt head; Ring terminal or fork terminal are accessible (Applied model : MC100a to MC800a)

### Renewable Contactors

<b>MCi-900</b>		-	<b>AC 300V</b>	-	<b>50/60Hz</b>	-	<b>2NO2NC</b>
<b>Rated current</b>			<b>Coil voltage</b>		<b>Frequency</b>		<b>Auxiliary contact</b>
900	900A		AC 300V		50/60Hz		2NO2NC
·	·		·				
·	·		·				
2650	2650A		AC 100~240V				
			DC 100~220V				