



## Contactors 100-C

- Compact Sizes from 4...45 kW/5...60 Hp (9...85 A)
- AC and DC Coil Control
- Common Accessories for All Contactor Sizes
- Front and Side Mounting of Auxiliary Contacts
- Electronic and Pneumatic Timing Modules
- Space-Saving Coil-Mounted Control Modules
- Reversible Coil Terminations (Line or Load Side)
- All Devices Can Be Attached to 35 mm DIN Mounting Rail
- Environmentally Friendly Materials



### Contactors with 3 Main Contacts

Rated Operational Current $I_e$ [A]		Ratings for Switching AC Motors — AC-2, AC-3, AC-4 3Ø kW (50 Hz)	Aux. Contacts		Cat. No.				
AC-3	AC-1		N.O.	N.C.					
		400V/415V							
9	32	4	1	0	* 100-C09⊗10				
			0	1	* 100-C09⊗01				
12	32	5.5	1	0	* 100-C12⊗10				
			0	1	* 100-C12⊗01				
16	32	7.5	1	0	* 100-C16⊗10				
			0	1	* 100-C16⊗01				
23	32	11	1	0	* 100-C23⊗10				
			0	1	* 100-C23⊗01				
30	65	15	0	0	* 100-C30⊗00				
37	65	18.5/20	0	0	* 100-C37⊗00				
43	85	22	0	0	100-C43⊗00				
60	100	32	0	0	100-C60⊗00				
72	100	40	0	0	100-C72⊗00				
85	100	45	0	0	100-C85⊗00				

\* May be ordered in package quantities of 20. Add letter **M** to the end of the cat. no. Example: **100-C09KF10M**).

⊗ The cat. no. as listed is incomplete. Select a coil voltage code from the table below.

### ⊗ Coil Voltage Codes for AC and DC Control

AC Control for 100-C	
Code	Description
KJ	24V 50/60 Hz
KY	48V 50/60 Hz
KD	110V 50/60 Hz
KF	230V 50/60 Hz
KN	400V 50/60 Hz
M	500V 50 Hz

DC Control for 100-C09...-C43	
Code	Description
ZJ	24V DC
DJ	24V DC with integrated diode
ZY	48V DC
ZD	110V DC
ZA	220V DC

DC Control for 100-C60...-C85	
Code	Description
DJ	24V DC with integrated diode
DY	48V DC with integrated diode
DD	110V DC with integrated diode
DA	220V DC with integrated diode

For other voltages visit our website or consult your local sales office.