

3-pole Manual Motor Starter

- For Economical Motor Starter Solutions



Rated Operational Current I_e	Motor Current Adjustment Range	Magnetic Release Operating Current	Switching of Standard 3-phase AC Motors, AC-2, AC-3						$I_{cu} = I_{cs}$	
			3-phase [kW] (50 Hz)*			3-phase [Hp] (60 Hz)*			400/415V	
			[A]	[A]	[A]	230V	400V	690V	230V	
0.16	0.1...0.16	1.8	—	0.02	—	—	—	—	65	140A-C2A-A16
0.25	0.16...0.25	2.8	—	0.06	—	—	—	—	65	140A-C2A-A25
0.4	0.25...0.4	4.4	—	0.09	—	—	—	—	65	140A-C2A-A40
0.63	0.4...0.63	6.9	0.06/0.09	0.12/0.18	0.25	—	—	—	65	140A-C2A-A63
1	0.63...1.0	11	0.12	0.25	0.37/0.55	—	1/2	3/4	65	140A-C2A-B10
1.6	1.0...1.6	18	0.18/0.25	0.37/0.55	0.75/1.1	—	1	1	65	140A-C2A-B16
2.5	1.6...2.5	28	0.37	0.75	1.8	3/4	1-1/2	2	50	140A-C2A-B25
4	2.5...4.0	44	0.55/0.75	1.1/1.5	2.2/3.0	1	3	3	10	140A-C2A-B40
6.3	4.0...6.3	69	1.1/1.5	2.2	—	2	5	5	10	140A-C2A-B63
10	6.3...10	110	2.2	3.0/4.0	—	3	7-1/2	10	8	140A-C2A-C10
16	10...16	176	3.0/4.0	5.5/7.5	—	5	10	15	6	140A-C2A-C16

* Power ratings: Preferred values according to IEC 60072-1

* UL 508 approved as manual motor controller. Suitable for use in group motor applications: see page 2-67.

	Description	Connection Diagram	For Use With	Cat. No.
	Auxiliary Contact for Flush Mounting 1-pole No additional space required		140A	140A-C-AEA10
				140A-C-AEA210
				140A-C-AEA01
				140A-C-AEA201
	Auxiliary Contact for Left-side Mounting 2-pole Adds 9 mm to the width of the Manual Motor Starter Use compact bus bars with 54 mm spacing		140A	140A-C-ASA20
				140A-C-ASA11
				140A-C-ASA02

Package Quantity = 1