

ACSE Series Manual Motor Starters

Explosionproof, Dust-Ignitionproof, Waterproof

NEC/CEC:
Class I, Division 1 and 2, Groups C and D
Class II, Division 1 and 2, Groups E, F, G
Class III
NEMA 3, 3R, 7CD

Application

- Explosionproof across the line manual motor starters for starting single and polyphase Vac or Vdc motors.

Features

- Rugged, compact enclosures supplied with Square D, Allen Bradley or GE ³ manual motor starters using three overloads.
- Mating surfaces are precision milled to exceed explosionproof specifications. Covers secure with stainless steel (300 Series) hex head bolts.
- Bolt on mounting feet.
- Push buttons are positive operating and can be locked in the stop position.

Standard Materials

- Enclosure: cast aluminum
- Shaft, bushing and cover bolts: stainless steel (300 Series)
- Mounting feet: aluminum

Standard Finishes

- Housing: natural

NEC/CEC Certifications and Compliances

- UL Standard: UL 1203
- UL Classified: E84577
- CSA Standards: C22.2 No. 14, C22.2 No. 25, C22.2 No. 30
- CSA Certified: 042130



NEMA Size	No. of Poles	Motor Voltage	Maximum Horsepower		Catalog Number ① ②
			Single Phase	Poly Phase	
0	2	115	1	—	ACSE040805SQD02
		230	2	—	
1	2	115	2	—	ACSE040805SQD12
		230	3	—	
0	3	115	—	—	ACSE040805SQD03
		200 - 230	—	3	
		380 - 575	—	5	
		115	—	—	
1	3	200 - 230	—	7-1/2	ACSE040805SQD13
		380 - 575	—	10	
0	2	115	—	1 - DC	ACSE040805SQ02D
		230	—	1-1/2 - DC	
1	2	115	—	1-1/2 - DC	ACSE040805SQ12D
		230	—	2 - DC	

① Square D starter provided as standard. For Allen Bradley starter, change **SQD** to **AB**. For GE starter, change **SQD** to **GE**.

② Add suffix for heater. Contact your local representative for details.

► Square D is a registered trademark of Schneider Electric. Allen-Bradley is a registered trademark of Rockwell Automation. GE is a registered trademark of General Electric Company.

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CONTROLS: NEC/CEC EXPLOSIONPROOF MOTOR STARTERS

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		230	2	—	
1	2	115	2	—	ACSE040805SQD12
		230	3	—	
0	3	115	—	—	ACSE040805SQD03
		200 - 230	—	3	
		380 - 575	—	5	ACSE040805SQD13
		115	—	—	
1	3	200 - 230	—	7-1/2	ACSE040805SQD13
		380 - 575	—	10	
0	2	115	—	1 - DC	ACSE040805SQ02D
		230	—	1-1/2 - DC	
1	2	115	—	1-1/2 - DC	ACSE040805SQ12D
		230	—	2 - DC	

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