

150C85NBR

Allen-Bradley SMC 3 Soft Starter 480V 85A ND3W 24VAC and VDC Control



Component type	Soft starter
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Range	SMC 3
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Model	N/A
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Product status	Existing
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The Allen-Bradley's SMC-3 soft starters are a cost-effective solution for controlling the acceleration and deceleration of three-phase induction motors. Available with a current range from 3A to 480A and features compact, true three-phase control in a cost-effective package. Designed with overload protection, integral bypass, and motor and system diagnostics.

ELECTRICAL

Rated power three-phase motor, inline, at 400 V	45.0 kW
Rated power three-phase motor, inside delta, at 400 V	75.0 kW
Rated operating voltage Ue	200 - 480 V
Integrated motor overload protection	Yes
Release class	Adjustable
Internal bypass	Yes
Control supply voltage Us at AC 50HZ	24.0 V
Control supply voltage Us at AC 60HZ	24.0 V
Voltage type for actuating	AC/DC
Control supply voltage Us at DC	24.0 V
Function	Single direction

CONSTRUCTION

With display	No
Degree of protection (IP)	IP2X

DIMENSIONS

Height	206.0 mm
Width	72.0 mm
Depth	130.0 mm
Weight	2.25 kg

ENVIRONMENT

Rated surrounding temperature without derating	40.0 °C
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