

# 150C16NBR

Allen-Bradley SMC 3 Soft Starter 480V 16A ND3W 24VAC and VDC Control



Component type	Soft starter
Range	SMC 3
Model	N/A
Product status	Existing

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	7.5 kW
Rated power three-phase motor, inside delta, at 400 V	11.0 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	139.7 mm
Width	44.8 mm
Depth	110.0 mm
Weight	0.86 kg

## ENVIRONMENT

Rated surrounding temperature without derating	40.0 °C
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