

150F85NBDB

Allen-Bradley SMC Flex Soft Starter 480V 85A ND3W 100 to 240VAC Control Pump Control



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

The Allen-Bradley SMC Flex Soft Starters feature integral bypass and flexible communications providing advanced performance, diagnostics, and protection. Available with a current range from 5A to 1250A, modular in design for installation and commissioning, with built-in LCD displays and communication modules ensuring connection to multiple networks.

ELECTRICAL

Rated power three-phase motor, inline, at 400 V	45 kW
Rated power three-phase motor, inside delta, at 400 V	75 kW
Rated operating voltage U_e	200-480 V
Integrated motor overload protection	Yes
Release class	Adjustable
Internal bypass	Yes
Voltage type for actuating	AC
Rated control supply voltage U_s at AC 50HZ	100-240 V
Rated control supply voltage U_s at AC 60HZ	100-240 V
Function	Single direction

CONSTRUCTION

With display	Yes
IP rating	IP20

DIMENSIONS

Height	321 mm
Width	150 mm
Depth	203 mm
Weight	5.7 kg

ENVIRONMENT

Rated surrounding temperature without derating	40 °C
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