

150SB1NBR

Allen-Bradley SMC 50 Soft Starter Solid State 480V 90A 24VDC Control



SOFT STARTERS



Allen-Bradley



Component type	Soft starter
Range	SMC 50
Model	N/A
Product status	Existing

The Allen-Bradley's SMC-50 soft starters are designed to provide smooth, controlled starting and stopping of motors. Available with a current range from 104A to 480 A with internal bypass and from 90A to 520A in the solid state form. With advanced monitoring and protection functions, superior communication capability, and energy saver mode increases efficiency and reduce downtime.

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 Ue	200-480 V
Integrated motor overload protection	Yes
Release class	Adjustable
Internal bypass	No
Torque control	Yes
Voltage type for actuating	DC
Control supply voltage Us at DC	24 V
Function	Single direction

CONSTRUCTION

With display	No
IP rating	IP00

DIMENSIONS

Height	396.6 mm
Width	194.4 mm
Depth	259.2 mm
Weight	15.7 kg

ENVIRONMENT

Rated surrounding temperature without derating	40 °C
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DIMENSIONAL DIAGRAM

