

# Catalogue No: 150-C85NBD

## SMC-3 SOFT STARTER 480V 85A ND3W 100-240V AC CONTROL

Motor Control and Drives > Soft Starters, Low Voltage > Industrial Soft Starters > Allen-Bradley LV Soft Starters > SMC-3 Soft Starters > IP2X Panel Mount - 200...480V AC Three Phase with 100...240V AC Control Power



Representative Photo Only  
(actual product may vary based on configuration selections)

Soft starter 85A, with motor protection, supply voltage 480V AC, control voltage 100-240V AC

- Compact footprint for reduced panel space
- Easy and secure setup for process optimisation
- Integrated bypass minimises heat generation
- Five start/stop modes to suit application requirements

### SPECIFICATIONS

Product Series	SMC-3 (Bul. 150-C)
IP Rating	IP20
Component Type Motor Control and Drives	LV Soft Starter
Rated Current, Light Duty, 3 Wire	85 A, 3 wire
Rated Current, Normal (Medium) Duty, 3 Wire	85 A, 3 wire
Medium Duty Approx. kW (400/415 V AC, 3 wire)	45
Inbuilt Motor Protection	Yes, advanced
Bypass Contacts	Yes, internal
Control Voltage	110 - 240 V AC
Control Voltage, AC, Min	100 V AC min
Control Voltage, AC, Max	240 V AC max
Height	206 mm
Width	72 mm
Depth	130 mm

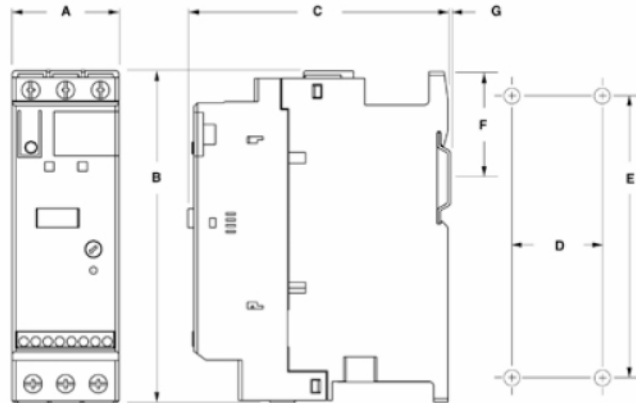
### REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-

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A	B	C	D	E	F	G	Mounting hole size	Kg	Cat. No.
44.8	139.7	100	35	132	46.4	2	4.6	0.86	<b>150-C3...37</b>
72	206	130	55	198	102	2	5.3	2.25	<b>150-C43...85</b>
196.4	443.7	205.2	166.6	367	-	-	7.5	15	<b>150-C108...135</b>
225	560	265.3	150	504.1	-	-	11.5	30.4	<b>150-C201...251</b>
290	600	298	200	539.2	-	-	11.5	45.8	<b>150-C317...480</b>

Dimension Diagram