



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

Soft starter 37A, 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 | 37 A, 3 wire |
| Rated Current, Normal (Medium) Duty, 3 Wire | 37 A, 3 wire |
| Medium Duty Approx. kW (400/415 V AC, 3 wire) | 20 |
| 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 | 140 mm |
| Width | 45 mm |
| Depth | 100 mm |

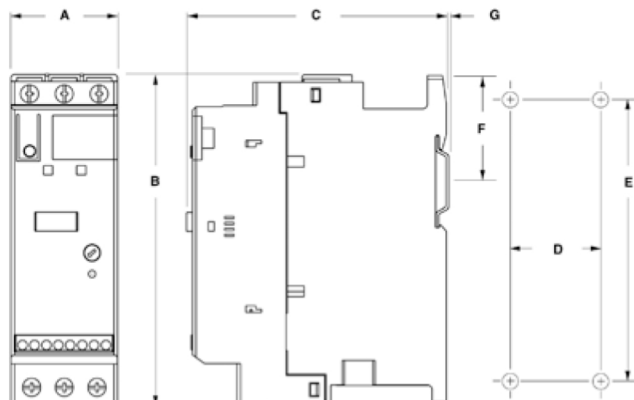
REFERENCES

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

Catalogue No: **150-C37NBD**

SMC-3 SOFT STARTER 480V 37A 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



| 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 | 150-C3...37 |
| 72 | 206 | 130 | 55 | 198 | 102 | 2 | 5.3 | 2.25 | 150-C43...85 |
| 196.4 | 443.7 | 205.2 | 166.6 | 367 | - | - | 7.5 | 15 | 150-C108...135 |
| 225 | 560 | 265.3 | 150 | 504.1 | - | - | 11.5 | 30.4 | 150-C201...251 |
| 290 | 600 | 298 | 200 | 539.2 | - | - | 11.5 | 45.8 | 150-C317...480 |

Dimension Diagram