

Product Details and Certifications

Cross Reference RA Part Number: 150-N84L A



Product: 150-N84L

Description: SMC-Dialog Plus, Protective Module, 480V, 97...360A
Current Rating (Field Installed)



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


ACCESSORY SELECTION

| | |
|---------------------|---|
| Bulletin Number | 150-N Smart Motor Controllers Accessories |
| Accessory Selection | Individual Accessory Selection |

SELECTION

| | |
|-------------|---|
| Accessories | (1) Protective Module, 480V, 97...360A Current Rating |
|-------------|---|

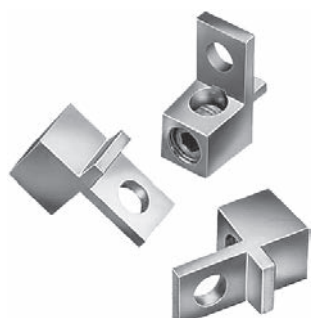
Protective Modules*♣

| | Current Rating [A] | Description | Field Modification Cat. No. | |
|---|--------------------|---|-----------------------------|--|
| | | | | |
|  | 24...54 | 480 V Protective Module (Field Installed) | 150-N84 | |
| | | 600 V Protective Module (Field Installed) | 150-N86 | |
| | 97...360 | 480 V Protective Module (Field Installed) | 150-N84L ← | |
| | | 600 V Protective Module (Field Installed) | 150-N86L | |

* The same protective module mounts on the line or load side of the SMC Dialog Plus Controller. For applications requiring both line and load side protection, two protective modules must be ordered.


♣ Surge protection is provided as standard on 500...1000 A units

Terminal Lug Kits (97...1000 A)

| | Current Rating [A] | Wire Size | Total No. of Terminal Lugs Possible Each Side | | Pkg. Quantity | Cat. No. |
|--|--------------------|--|---|-----------|---------------|----------|
| | | | Line Side | Load Side | | |
|  | 97...135 | #6...250 MCM AWG 16 mm ² ...120 mm ² | 3 | 3 | 3 | 199-LF1 |
| | 180...360 | | 6 | 6 | | |
| | 500‡ | #4...500 MCM AWG 25 mm ² ...240 mm ² | 6 | 6 | 3 | 199-LG1 |
| | 650...720‡ | | 9 | 9 | | |
| | 850...1000‡ | (2) 1/0...500 MCM AWG 50 mm ² ...240 mm ² | 6 | 6 | | 199-LJ1 |

‡ Lugs are supplied with SMC.

IEC Terminal Covers

| | Description | Field Modification Cat. No. |
|--|---|---|
| |  | IEC line- or load-side terminal covers for 97...135 A devices (includes line and load termination covers) |
| IEC line- or load-side terminal covers for 180...360 A devices (includes line and load termination covers) | | 150-NT2 |