



SLD 600A Frame Digital Solid State Sentron Sensitrip III Series

Type SLD6(A)

| BLUE LABEL | | |
|-----------------|--------------------|-------------------------|
| 3-Pole, 600V AC | | |
| Catalog Number | Max Current Rating | List Price ^① |
| SLD69300 | 300 | |
| SLD69400 | 400 | |
| SLD69500 | 500 | |
| SLD69600 | 600 | |
| SLD69300G | 300 | |
| SLD69400G | 400 | |
| SLD69500G | 500 | |
| SLD69600G | 600 | |
| SLD69300NT | 300 | |
| SLD69400NT | 400 | |
| SLD69500NT | 500 | |
| SLD69600NT | 600 | |
| SLD69300NGT | 300 | |
| SLD69400NGT | 400 | |
| SLD69500NGT | 500 | |
| SLD69600NGT | 600 | |

Type SHLD6(A)

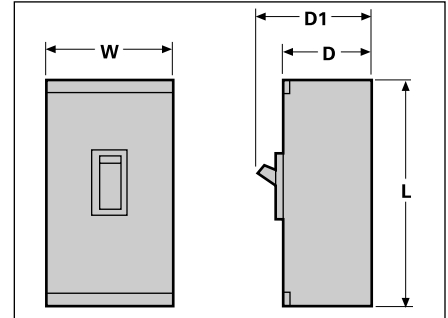
| BLACK LABEL | | |
|-----------------|--------------------|-------------------------|
| 3-Pole, 600V AC | | |
| Catalog Number | Max Current Rating | List Price ^① |
| SHLD69300 | 300 | |
| SHLD69400 | 400 | |
| SHLD69500 | 500 | |
| SHLD69600 | 600 | |
| SHLD69300G | 300 | |
| SHLD69400G | 400 | |
| SHLD69500G | 500 | |
| SHLD69600G | 600 | |
| SHLD69300NT | 300 | |
| SHLD69400NT | 400 | |
| SHLD69500NT | 500 | |
| SHLD69600NT | 600 | |
| SHLD69300NGT | 300 | |
| SHLD69400NGT | 400 | |
| SHLD69500NGT | 500 | |
| SHLD69600NGT | 600 | |

Current Limiting Type SCLD6

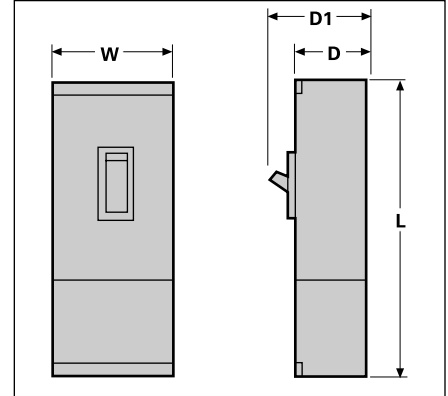
| RED LABEL | | |
|-----------------|--------------------|-------------------------|
| 3-Pole, 600V AC | | |
| Catalog Number | Max Current Rating | List Price ^① |
| SCLD69300 | 300 | |
| SCLD69400 | 400 | |
| SCLD69500 | 500 | |
| SCLD69600 | 600 | |
| SCLD69300G | 300 | |
| SCLD69400G | 400 | |
| SCLD69500G | 500 | |
| SCLD69600G | 600 | |
| SCLD69300NT | 300 | |
| SCLD69400NT | 400 | |
| SCLD69500NT | 500 | |
| SCLD69600NT | 600 | |
| SCLD69300NGT | 300 | |
| SCLD69400NGT | 400 | |
| SCLD69500NGT | 500 | |
| SCLD69600NGT | 600 | |



SJD6, SLD6



SJD6, SHJD6, SLD6, SHLD6



SCJD6, SCLD6

Trip Unit Adjustable Functions

| Suffix Letter Code | Trip Type | Cont Current Setting | Long Time Delay | Instantaneous Setting | Short Time Pick Up | Short Time Delay | Short Time I ² t Pick Up | Ground Fault Pick Up | Ground Fault Delay |
|--------------------|-----------|----------------------|-----------------|-----------------------|--------------------|------------------|-------------------------------------|----------------------|--------------------|
| None | LI | ✓ | ✓ | ✓ | | | | | |
| G | LIG | ✓ | ✓ | ✓ | | | | ✓ | ✓ |
| NT | LSI | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| NGT | LSIG | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

For inches / millimeters conversion, see page 935.

Note: "G" suffix in catalog number denotes circuit breaker for 3 phase, 3 wire circuits.

For 3 phase, 4 wire, order correct 4th wire (neutral) transformer as separate and additional item.

For ordering information and terminal connectors, neutral transformers and enclosures, see page 846.

100% Rated – Not available in SLD6 Frame.

① Consult sales office for prices.

Dimensions (in Inches)

| Breaker Type | W | H | D | D1 |
|---|-----|-------|---|------|
| SJD6(A), SHJD6(A) SLD6(A), SHLD6(A) SLD6, SHLD6 | 7.5 | 11 | 4 | 5.44 |
| SCJD6 SCLD6 | 7.5 | 17.86 | 4 | 5.44 |

Enclosures (For LD frame, excluding SCLD6)

| Type | Catalog Number | List Price ^① |
|-------------------------------|--|-------------------------|
| 1 3R 4-4X 7, 9 12 | LD6N1 LD6N3R LD6SS4 ED6 LD6N12 | |
| Neutral | W60993 | |

Built to order. Allow 2 weeks for production.