

Circuit Breakers



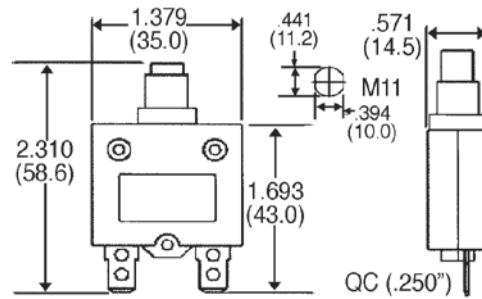
Thermal Circuit Breakers

Thermal Circuit Breakers

- Maximum 32VDC
- Black Plastic Button
- Requires 0.450" Mounting Hole
- Includes Knurling Nut & Identification Plate
- 1/4" Terminals
- Interrupting capacity: 2500A @ 32 VDC, 1000A @ 125VAC, 500A @ 250VAC
- Operating Temperature: -10°C to 60°C
- CSA & UL Approved

Manual Reset, Thermal Circuit Breakers

| Amperage | Part# | Previous Techspan# |
|----------|--------|--------------------|
| 3A | 766522 | *35-2103 |
| 4A | 766523 | *35-2104 |
| 5A | 766524 | *35-2105 |
| 6A | 766525 | *35-2106 |
| 7A | 766526 | *35-2107 |
| 8A | 766527 | *35-2108 |
| 10A | 766528 | *35-2110 |
| 12A | 766529 | *35-2112 |
| 15A | 766530 | *35-2115 |
| 20A | 766531 | *35-2120 |
| 25A | 766532 | *35-2125 |
| 30A | 766533 | *35-2130 |
| 35A | 766534 | *35-2135 |
| 40A | 766535 | *35-2140 |



Thermal Circuit Breakers Trip Times

| Rated Load | 3 to 4 Amp Trip Times | 5 to 40 Amp Trip Times |
|------------|-----------------------|------------------------|
| 100% | No Trip | No Trip |
| 145% | Trip in 1 Hour | - |
| 150% | - | Trip in 1 Hour |
| 200% | 10 to 45 Sec. | 5.0 to 35 Sec. |
| 300% | - | 1.5 to 9.0 Sec. |
| 400% | 3.0 to 14.0 Sec. | 0.9 to 5.5 Sec. |
| 500% | - | 0.5 to 3.5 Sec. |
| 600% | 1.4 to 7.0 Sec. | 0.3 to 2.8 Sec. |
| 800% | 0.75 to 4.3 Sec. | - |
| 1000% | 0.50 to 3.4 Sec. | - |