

THERMAL FUSES AXIAL LEAD

Prolec

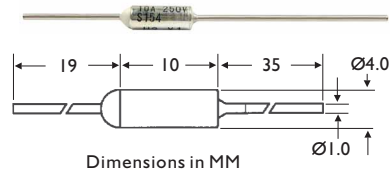
| 10A at 250VAC | | 15A at 250VAC | | Opening Temperature | Functioning Temperature Tf. °C | Holding Temperature Th. °C | Maximum Temperature Tm. °C |
|---------------|--------------|---------------|-------------|---------------------|--------------------------------|----------------------------|----------------------------|
| Part Number | Part Number | Part Number | Part Number | | | | |
| SWE-10FTF071 | SWE-15FTF071 | 70 +3, -1 | 75 | 50 | 105 | | |
| SWE-10FTF083 | SWE-15FTF083 | 82 +2, -2 | 87 | 52 | 117 | | |
| SWE-10FTF099 | SWE-15FTF099 | 99 +2, -2 | 103 | 68 | 133 | | |
| SWE-10FTF112 | SWE-15FTF112 | 109 +4, -0 | 116 | 81 | 146 | | |
| SWE-10FTF117 | SWE-15FTF117 | 119 +0, -5 | 121 | 86 | 263 | | |
| SWE-10FTF127 | SWE-15FTF127 | 126 +2, -2 | 131 | 96 | 263 | | |
| SWE-10FTF132 | SWE-15FTF132 | 132 +2, -2 | 136 | 101 | 166 | | |
| SWE-10FTF143 | SWE-15FTF143 | 142 +2, -2 | 147 | 112 | 263 | | |
| SWE-10FTF154 | SWE-15FTF154 | 154 +0, -5 | 158 | 123 | 263 | | |
| SWE-10FTF169 | SWE-15FTF169 | 169 +0, -4 | 172 | 137 | 263 | | |
| SWE-10FTF181 | SWE-15FTF181 | 182 +1, -3 | 185 | 150 | 263 | | |
| SWE-10FTF215 | SWE-15FTF215 | 214 +2, -2 | 219 | 174 | 249 | | |
| SWE-10FTF229 | SWE-15FTF229 | 229 +1, -3 | 233 | 188 | 263 | | |

Options: Special forming & reassembly products also available.
Notes: Other options also available, contact sales for more details.

Approvals:  (not all ratings)



Please take caution when installing. We recommend that you request a copy of the installation instructions from our sales staff when ordering this product.



THERMAL FUSES AXIAL LEAD

Elcut Axial Lead

| Part Number | Opening Temperature | Functioning Temperature Tf. °C | Holding Temperature Th. °C | Maximum Temperature Tm. °C | Ampere Rating at 250VAC | RoHS Option |
|--------------|---------------------|--------------------------------|----------------------------|----------------------------|-------------------------|-------------|
| SWE-12G-65C | 62 ±3 | 65 | 49 | 200 | 1.5A | Yes |
| SWE-120-76C | 73.5 ±2.5 | 76 | 50 | 200 | 1.5A | No |
| SWE-12Y-76C | 72.5 ±3 | 76 | 57 | 200 | 2A | Yes |
| SWE-121-102C | 98 ±2 | 102 | 76 | 200 | 2A | No |
| SWE-12E-108C | 104 ±3 | 108 | 88 | 200 | 2A | Yes |
| SWE-122-115C | 112 ±3 | 115 | 89 | 200 | 2A | Yes |
| SWE-12X-133C | 129 ±3 | 133 | 116 | 200 | 2A | Yes |
| SWE-128-139C | 135 ±3 | 139 | 113 | 200 | 2A | No |
| SWE-12M-139C | 135 ±3 | 139 | 122 | 200 | 1.5A | Yes |
| SWE-12J-145C | 141 ±3 | 145 | 125 | 200 | 2A | Yes |
| SWE-125-150C | 145 ±2 | 150 | 123 | 200 | 2A | No |

Ordering:

To order short lead, add suffix 'S' eg. SWE-120-76CS

To order long lead, add suffix 'L' eg. SWE-120-76CL

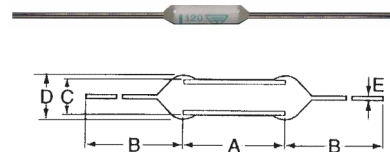
Body: Ceramic / Epoxy

Notes:

- Opening temperatures are measured in silicon oil rising 1°C/min. Detecting current is 100mA or less.
- The functioning temperature tolerance is +0, -10°C (excluding PSE approval where tolerance is 7°C).

Approvals:  **Optional**

(Some ratings have additional approvals)



| Max. Dimensions in MM | | | | | |
|-----------------------|-----|------|-----|-----|------|
| Lead | A | B | C | D | E |
| Short | 9.5 | 41.0 | 2.6 | 3.0 | 0.65 |
| Long | 9.5 | 71.0 | 2.6 | 3.0 | 0.65 |



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