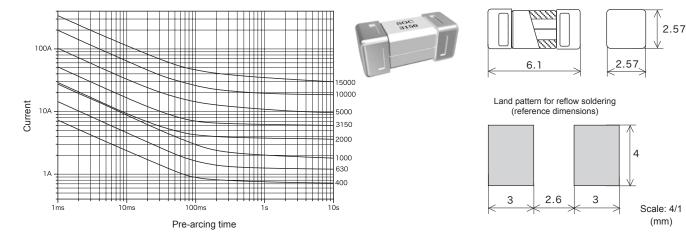
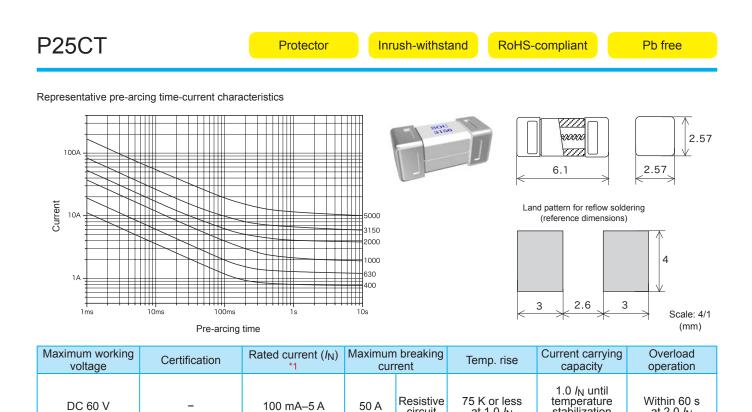
Representative pre-arcing time-current characteristics



| Maximum working voltage | Certification | Rated current (<i>I</i> _N) *1 | Maximum breaking current | | Temp. rise | Current carrying capacity | Overload operation |
|-------------------------|---------------|--|-----------------------------|----------------------|--|--|---|
| DC 60 V | _ | 63 mA–10 A | 50 A | Resistive circuit | 75 K or less at 1.0 / _N | 1.0 / _N until temperature stabilization occurs | Within 60 s at 2.0 <i>I</i> _N |
| | | Over 10 A–15 A | | | 100 K or less at 1.0 / _N | | |
| | | Over 15 A–18 A | | | 75 K or less at 1.0 / _N | | |

*1: Customer-requested rated current values can be supplied from within the given range.

Note: The rated current (in amperes) multiplied by 1,000 is indicated on the product and its packaging (e.g., "630" for the 0.63 A version). The product name is the type name followed by this value.



*1: Customer-requested rated current values can be supplied from within the given range.

Note: The rated current (in amperes) multiplied by 1,000 is indicated on the product and its packaging (e.g., "630" for the 0.63 A version). The product name is the type name followed by this value.

circuit

at 1.0 IN

stabilization

occurs

at 2.0 IN