



Circuit breaker A9F54363

URL:<https://www.sxplc.com/circuit-breaker-a9f54363>

Product data sheet

Network frequency 50/60 Hz

Magnetic tripping limit $8 \times I_n \pm 20\%$

[Ics] rated service breaking

capacity

21 kA 50 % conforming to EN/IEC 60947-2 - 12...133 V AC 50/60 Hz

15 kA 50 % conforming to EN/IEC 60947-2 - 220...240 V AC 50/60 Hz

7.5 kA 50 % conforming to EN/IEC 60947-2 - 380...415 V AC 50/60 Hz

5 kA 50 % conforming to EN/IEC 60947-2 - 440 V AC 50/60 Hz

7500 A 75 % conforming to EN/IEC 60898-1 - 415 V AC 50/60 Hz

20 kA 100 % conforming to EN/IEC 60947-2 - 100...133 V DC

Limitation class 3 conforming to EN/IEC 60947-2

[Ui] rated insulation voltage 500 V AC 50/60 Hz conforming to EN/IEC 60947-2

[Uimp] rated impulse withstand

voltage

6 kV conforming to EN/IEC 60947-2

Contact position indicator Yes

Control type Toggle

local signalling Trip indicator

mounting mode Clip-on

mounting support Rail

9 mm pitches 6

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Specifications

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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Height 85 mm

Width 54 mm

Depth 78.5 mm

net weight 0.375 kg

Colour White

Mechanical durability 20000 cycles

Electrical durability 10000 cycles

Provision for padlocking Padlockable

Connections - terminals Single terminal (top or bottom) 1...16 mm² flexible

Single terminal (top or bottom) 1...35 mm² rigid

Wire stripping length 14 mm for top or bottom connection

Tightening torque 3.5 N.m top or bottom

Earth-leakage protection Separate block

