



Extended product range
Enhanced safety features
Economical alternative

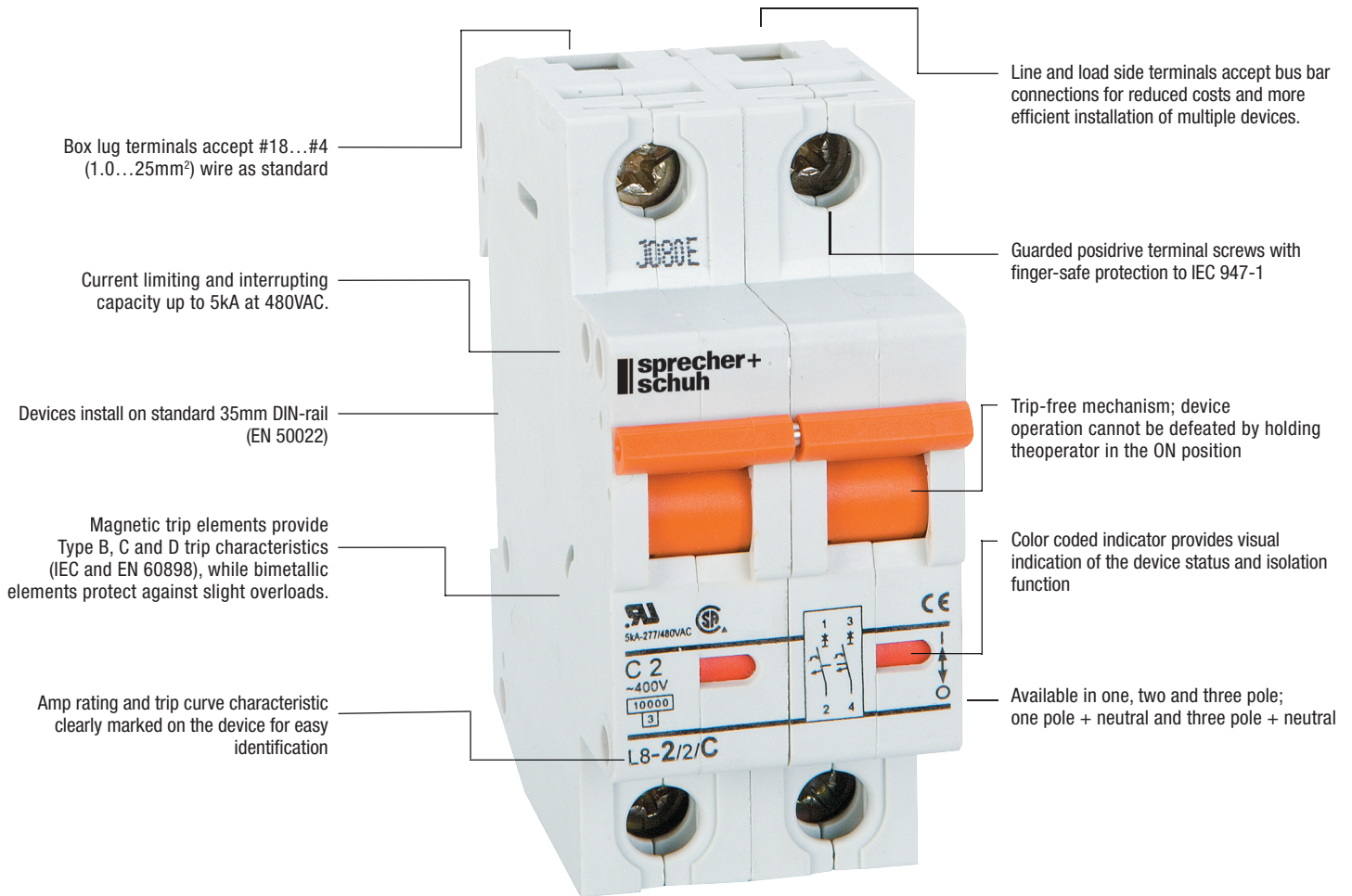
Series L8 Supplementary Protectors

Three Trip Characteristics

Broad Range of Currents

IP20 Protection for Accidental Contact

Din-rail Mounted



Sprecher+Schuh Series L8 Supplementary Protectors provide supplemental overcurrent protection for control circuits, solenoids, actuators, appliances, business equipment and a range

of other applications where a high performance current limiting device is required. Advanced features and global approvals make them ideal for use in equipment installed throughout the world.

Bringing you the world's best products



Three trip characteristics mean more flexibility

Sprecher + Schuh Series L8 Supplementary Protectors are available with three different tripping characteristics, Type “B”, “C”, and “D.” The tripping characteristic defines the device’s speed of response (trip-time) to various levels of over current. The time-current characteristics enable the device to be optimally matched to the application.

Type “B” Characteristic

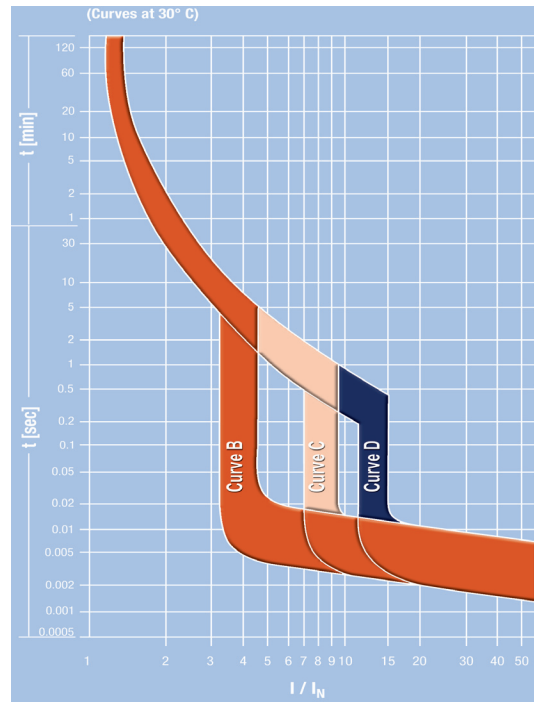
Developed primarily to protect conductors and low level signal devices such as PLCs.

Type “C” Characteristic

Developed primarily for applications with moderate inrush currents such as lighting, control circuits and coils, computers and appliances.

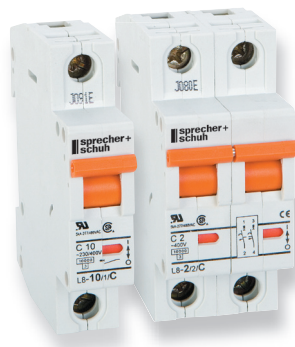
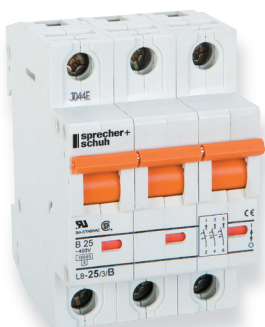
Type “D” Characteristic

Developed primarily for applications with high inrush currents, i.e., transformers, power supplies and heaters.



Broad selection of poles, sizes and accessories

Series L8 Supplementary Protectors are available in up to 20 different current ratings from 0.5A to 63A, in one, two and three pole configurations. Over 180 base models are available with a full complement of accessories.



Devices can be used in applications up to 480V AC and 48V DC with interrupting capacities up to 10kA.

Global approvals for worldwide acceptance

Series L8 Supplementary Protectors are UL Recognized for use in the United States in accordance with NFPA 79 (NEC, National Electrical Code). The devices comply with UL 1077 and CSA 22.2 No.235, meeting the requirements for supplementary protectors intended for use as overcurrent protection where branch circuit protection is not required, or is provided by another device such as a fuse or molded case circuit breaker. These Supplementary Protectors also comply with IEC 60898 for use in commercial and residential applications and are CE marked.

Easy installation

Sprecher+Schuh Supplementary Protectors mount on a standard 35mm DIN-rail. Wire terminals accept multiple conductors, and bus bars can be used to quickly distribute power to many Supplementary Protectors simultaneously. In addition, power to the circuit breakers can be fed from the line or load side.

Call your Sprecher + Schuh representative for more information on Series L8 Supplementary Protectors

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