## SIEMENS

## List No. 5SL4120-8MB ALPHA BSII

20A SP MCB Type D 10kA

SIEMENS 5SL4120-8M MCB **D20** 

- D curve trip characteristic (10-20In)
- Single Pole MCB
- 10kA to BS EN 60898-1 (15kA to BS EN 60947-2) @ 240V AC

Product Specification Data	Revision Date: 28/09/2023
Release characteristic	D
Number of poles (total)	1
Number of protected poles	1
Rated current	20 A
Rated voltage	230 V
Rated insulation voltage Ui	400 V
Rated impulse withstand voltage Uimp	4 kV
Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V	10 kA
Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V	10 kA
Voltage type	AC
Frequency	50-60 Hz
Flush-mounted installation	No
Concurrently switching neutral conductor	No
Over voltage category	3
Pollution degree	2
Additional equipment possible	Yes
Width in number of modular spacings	1
Built-in depth	70 mm
Degree of protection (IP)	IP20
Ambient temperature during operating	-5- 40 °C
Connectable conductor cross section multi-wired	0.75-25 mm <sup>2</sup>
Product Standard/s	BS EN 60898-1
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.



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