## **SIEMENS**

## List No. 5SV6016-6KP40 ALPHA BSII

B40 30mA 6kA 1P+N Type A AFDD-MCB (1 Module Width)



• Single module, Miniature AFDD/MCB combined
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- 40A B curve (MCB)
- Single pole with switched neutral

Product Specification Data	Revision Date: 28/09/2023
Release characteristic	В
Number of protected poles	1
Rated current	40 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	6 kA
Voltage type	AC
Frequency	50-60 Hz
Current limiting class	3
Flush-mounted installation	No
Concurrently switching neutral conductor	Yes
Over voltage category	3
Pollution degree	2
Additional equipment possible	Yes
Width in number of modular spacings	1
Degree of protection (IP)	IP20
Ambient temperature during operating	-25 - 40 °C
Connectable conductor cross section multi-wired	0.75-25 mm <sup>2</sup>
Product Standard/s	BS EN 60898-1 / BS EN 62606
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.

