

## Components



### Fornuisgroep 1-fase, 16A, B-kar

- Cooking group 1 phase.
- Suitable for expansion in Click-mate NXT distribution boards.
- Component width: 36 mm.

<b>Article no:</b>	<b>AT90206</b>
EAN:	8712259536439
Rated voltage	230 V
Rated current	16 A
Rated insulation voltage $U_i$	250 V
Rated impulse withstand voltage $U_{imp}$	4 kV
Voltage type	AC
Additional equipment possible	Yes
Degree of protection (IP)	IP20
Width in number of modular spacings	1
Built-in depth	70 mm
Ambient temperature during operating	-25 - 45 °C
Pollution degree	2
Explosion-proof	No
Connectable conductor cross section multi-wired	0.75 - 16 mm <sup>2</sup>
Release characteristic	B
Connectable conductor cross section solid-core	0.75 - 16 mm <sup>2</sup>
Number of poles (total)	2
Number of protected poles	1
Rated short-circuit breaking capacity $I_{cn}$ according to EN 60898 at 230 V	6 kA
Rated short-circuit breaking capacity $I_{cn}$ according to EN 60898 at 400 V	6 kA
Rated short-circuit breaking capacity $I_{cu}$ according to IEC 60947-2 at 230 V	
Rated short-circuit breaking capacity $I_{cu}$ according to IEC 60947-2 at 400 V	
Current limiting class	3
Flush-mounted installation	No
Concurrently switching neutral conductor	Yes
Frequency	50 - 50 Hz
Over voltage category	3
Dispatch	6

With the Click-mate NXT you can easily put together your custom distribution boxes. You choose one of the cabinets from the basic range based on the space available in the meter cabinet or the required components. You can then add, remove or move specific components. For example, it is possible to place components that are subject to a long-term load, such as groups for PV installations or charging stations, 'freely'. Or to reserve free space for components for home automation or energy management systems.