Product datasheet:

Components

· Suitable for expansion in Click-mate NXT distribution boards.
· Component width: 72 mm.



Article number:	**AT90214**
EAN:	8712259536514
Packaging quantity:	3

ETIM Product classification: Miniature circuit breaker (MCB)

Built-in depth:	70 mm
Release characteristic:	C
Number of poles (total):	4
Number of protected poles:	3
Rated current:	16 A
Rated voltage:	400 V
Rated insulation voltage Ui:	500 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
Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V:	6 kA
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 230 V:	6 kA
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 400 V:	6 kA
Frequency:	50 Hz
Power loss:	
Current limiting class:	3
Flush-mounted installation:	No
Concurrently switching neutral conductor:	No
Overvoltage category:	3
Pollution degree:	2
Additional equipment possible:	No
Width in number of modular spacings:	4
Degree of protection (IP):	IP20
Ambient temperature during operating:	-25 - 45 °C
Connectable conductor cross section multi-wired:	0,75 - 25 mm²
Connectable conductor cross section solid-core:	0,75 - 25 mm²

Assembly instructions

Product datasheet:

Explosion-proof:	No

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.