

Product datasheet:

Click-mate NXT | Pluggable distribution boards

Article number:	➔ AT91601
EAN:	8712259535470

Dimensions / Form

Product width:	220 mm
Product depth:	390 mm

Electrical Properties

Rated current:	40 A
Number of residual current circuit breakers 2P:	2
Total number of circuit breakers:	7
Main switch (xxA):	40 A
Connection (1/3-phase):	1-phase
Grey groups:	4
Cooker group (1/3-phase):	1-phase

ETIM Product classification: Small distribution board equipped

Mounting method:	Surface mounted
Number of rows:	
Number of phases:	1
Protection:	Miniature-/earth leakage circuit breaker
Number of single-phase miniature circuit breakers (MCB):	
Number of three-phase miniature circuit breakers (MCB):	
Release characteristic:	
Rated short-circuit breaking capacity I _{cn} according to EN 60898 at 230 V:	
Power consumption:	
Total number of groups:	7
Number of direct groups:	0
Number of light groups:	6
Number of groups behind earth leakage switch:	7
Number of earth leakage circuit breakers:	0
Number of earth leakage switches 30 mA:	2
Number of earth leakage switches 300 mA:	0
Number of arc fault detection devices AFDD:	0



Assembly instructions

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Number of earth leakage circuit breakers/
AFDD:

Protection main switch:	No
Number of poles main switch:	2
Main switch rated current:	40 A
Protection incoming RCD:	No
Protection high integrity:	No
Protection split load:	No
Protection dual RCD:	No
Number of outgoing ways:	7
Suitable for data:	No
Cooker group:	Single phase
Cooker group suitable as power current group:	No
With socket outlet:	No
With bell transformer:	No
Overvoltage protection:	No
Type of overvoltage protection device:	
Outgoing connections with connectors for plug-in building installation:	
With meter:	No
With N-disconnect slide:	
Connection type:	
Housing material:	Plastic
Degree of protection (IP):	IP20
Height:	390 mm
Built-in height:	
Width:	220 mm
Built-in width:	
Width in number of modular spacings:	24
Depth:	110 mm
Built-in depth:	
Extension possible:	No
Type of covering:	
With transparent cover:	No
Type of closure:	
Lockable:	No
Colour:	
RAL-number:	

The group boxes for "pluggable installation" are equipped with an output bridge with (optional) Wieland GST18 or WAGO Winsta Midi connectors. The fully pre-wired pluggable output bridge can be fitted with a maximum of 9 to 13 connectors for 1-phase end groups. Connections for electric cooking, mechanical ventilation or power

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groups have also been taken into account: space has been reserved in the output bridge for a maximum of 2 to 4 pieces of 5-pole connectors. All connectors are pre-wired with 2.5 mm² and fitted with locking as standard. Almost all "traditional" group boxes can be equipped with a fully pre-wired pluggable output bridge with Wieland GST18 or WAGO Winsta Midi connectors. Just like the standard group boxes, the pluggable group boxes are also fully assembled by Attema within a few days according to your wishes. If you are looking for a different configuration, you can put together your own pluggable group box in no time at all.