

Product datasheet:

NXT SAW-22/22-H2 Distribution board

Installation 2.0 Click-mate NXT distribution boards

Article number: **AT91029**

EAN: 8712259559605

Dimensions / Form

Product width: 220 mm

Product depth: 250 mm

Electrical Properties

Rated current: 40 A

Number of residual current circuit breakers
2P: 2

Total number of circuit breakers: 4

Main switch (xxA): 40 A

Connection (1/3-phase): 1-phase

Grey groups: 2

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 Icn
according to EN 60898 at 230 V:

Power consumption:

Total number of groups: 4

Number of direct groups: 0

Number of light groups: 4

Number of groups behind earth leakage
switch: 4

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:



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Number of earth leakage circuit breakers/
AFDD:

Protection main switch:

Number of poles main switch: 2

Main switch rated current: 40 A

Protection incoming RCD:

Protection high integrity:

Protection split load:

Protection dual RCD:

Number of outgoing ways:

Suitable for data:

Cooker group: None

Cooker group suitable as power current
group:

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:

With N-disconnect slide:

Connection type:

Housing material: Plastic

Degree of protection (IP): IP2XC

Height: 250 mm

Built-in height:

Width: 220 mm

Built-in width:

Width in number of modular spacings: 12

Depth: 110 mm

Built-in depth:

Extension possible: No

Type of covering:

With transparent cover: No

Type of closure:

Lockable: No

Colour:

RAL-number:

Especially for the Installation 2.0 concept, Attema has extended its range of Click-mate NXT distribution boards with a pluggable output bridge. The fully pre-wired pluggable output bridge can be fitted with up to 12 to 16 connections for single-phase end groups. Connections for electric cooking, mechanical ventilation or power groups have

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also been taken into account: space is reserved in the output bridge for up to 2 to 4 pieces of 5-pin flat connectors. All connectors are pre-wired with 2.5 mm² and equipped with locking latches as standard.

Almost all "traditional" distribution boards can be equipped with a fully pre-wired output bridge with round connectors. Just like the standard distribution boards, Attema assembles the pluggable distribution boards completely as desired within a few days.

Looking for a different configuration? Use the Click-mate NXT Assistant tool to assemble your own pluggable distribution box in no time. Or ask one of our sales staff about the possibilities.