

## Product datasheet:

# NXT SAW-22/22F-H2 Distribution board

## Installation 2.0 Click-mate NXT distribution boards

Article number: **AT91030**

EAN: 8712259559612

### Dimensions / Form

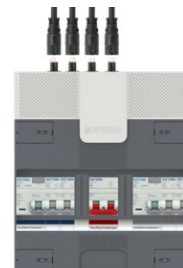
|                |        |
|----------------|--------|
| Product width: | 220 mm |
| Product depth: | 250 mm |

### Electrical Properties

|                                                 |         |
|-------------------------------------------------|---------|
| Rated current:                                  | 40 A    |
| Number of residual current circuit breakers 2P: | 2       |
| Total number of circuit breakers:               | 5       |
| Main switch (xxA):                              | 40 A    |
| Connection (1/3-phase):                         | 1-phase |
| Grey groups:                                    | 3       |
| 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 Icn according to EN 60898 at 230 V: |                                          |
| Power consumption:                                                        |                                          |
| Total number of groups:                                                   | 5                                        |
| Number of direct groups:                                                  | 47                                       |
| 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                                        |



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Number of arc fault detection devices

AFDD:

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:

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:

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:

## Product datasheet:

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 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 mm<sup>2</sup> 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.