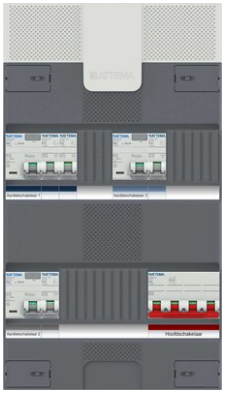
Product datasheet:

Distribution boxes with earth leakage switches and circuit breakers



Article number:	**AT91543**
EAN:	8712259534350

Assembly instructions

Dimensions / Form

Product width:	220 mm
Product depth:	390 mm

Electrical Properties

Rated current:	3x32 A
Number of residual current circuit breakers 2P:	3
Total number of circuit breakers:	4
Main switch (xxA):	40 A
Connection (1/3-phase):	3-phase
Light blue groups:	1
Grey groups:	1

ETIM Product classification: Small distribution board equipped

Mounting method:	Surface mounted
Number of rows:	
Number of phases:	3
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:	3
Number of earth leakage switches 300 mA:	0
Number of arc fault detection devices AFDD:	0

Product datasheet:

Number of earth leakage circuit breakers/ AFDD:	
Protection main switch:	No
Number of poles main switch:	4
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:	18
Suitable for data:	No
Cooker group:	None
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 new generation of Click-mate NXT distribution boxes is available in various editions: The compact S distribution cabinet with 12 modules, the familiar M distribution cabinet with space for 2 x 12 modules and the innovative L distribution cabinet with 2 x 18 modules; the solution for the energy transition and extensive 3-phase installations. The

distribution boxes are also completely modular and can easily be installed next to or underneath each other. The distribution boxes in the extensive range are equipped with earth leakage circuit breakers (2P, 40A, 30mA) and circuit breakers (1P+N, 16A, B-characteristic) and are optionally available with a stove group and/or bell transformer.