

Product datasheet:

PV distribution boards

Article number:  **AT91010**

EAN: 8712259533803

Dimensions / Form

Product width: 220 mm

Product depth: 250 mm

Electrical Properties

Rated current: 40 A

Number/type of FI/LS switches: 2 x RCBO 1P+N, 16A, B-char. 30mA

Total number of circuit breakers: 2

Main switch (xxA): 40 A

Connection (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: 2

Number of direct groups: 0

Number of light groups: 2

Number of groups behind earth leakage switch: 0

Number of earth leakage circuit breakers: 2

Number of earth leakage switches 30 mA: 0

Number of earth leakage switches 300 mA: 0

Number of arc fault detection devices AFDD: 0

Number of earth leakage circuit breakers/ AFDD:

Protection main switch: No

Number of poles main switch: 2



Assembly instructions

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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:	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:	

Compact Click-mate NXT S subdistributor for PV connection. Equipped with sockets and earth leakage circuit breakers 1P+N, 16A, 30mA.