

## DC+AC SH 98 Connection combiner box

Product code: SG.ACDC.keno.SH98



Manufacturer	<b>KENO SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ</b>
Country of origin	<b>Poland</b>
Warranty	<b>5</b>
CN code number	<b>85371010</b>
Weight	<b>3.7</b>
Width	<b>128</b>
Height	<b>120</b>
Depth	<b>201</b>
Circuit breaker value	<b>10</b>
RCD switch	<b>No</b>
AC protection	<b>T2</b>
DC protection	<b>T2</b>

KENO - SH-98 DCAC - DC+AC CONNECTION COMBINER BOX WITH 1000V TYPE 2 SURGE PROTECTION, 2X PV CHAINS, 2X MPPT // AC TYPE 2 SURGE PROTECTION, 10A 3-PHASE The KENO - SH-98 DCAC STANDARD connection combiner box is excellent for small and medium-sized residential and industrial installations. Its versatile application is due, among other things, to the IP65 protection class, which allows for installation not only in enclosed spaces but also in open areas. The KENO connection combiner box is a set of devices from various manufacturers designed for use in isolated and grounded photovoltaic installations. It is intended for powering photovoltaic inverters, protecting against short circuits and overloads, as well as protecting against the effects of indirect discharges on the AC and DC sides.

## Product variants

Index	Price
<b>DC+AC SH 98 Connection combiner box</b> SG.ACDC.keno.SH98	Product prices only visible after login. If you do not have an account, please register.

## Product description

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Advantages of the KENO - SH-98 DCAC connection combiner box:

Each connection is tested for correctness of execution.

Unique, ultra-flexible tinned conductor, tested at 6000V, with an expected service life of at least 25 years.

5-year product warranty.

Rated insulation voltage of the housing - AC 400V.

Rated insulation voltage of the housing - DC 1500V.

Fewer cables due to the mounting of components on a special Noark rail.

Doors with the option to change the opening direction - Resistant to errors and simpler installation thanks to the mounting of AC components on so-called comb strips.

Each combiner box is manufactured under strict supervision with a two-stage verification process and has an individual serial number.

Characteristics of the KENO - SH-98 DCAC connection combiner box:

Number of PV chains: 1

Number of surge protectors: 2

DC surge protector: PHOENIX/VAL-MS 1000DC-PV/2+V

AC surge protector: Noark/Ex9UE2 12.5 3PN 275

Circuit breaker: Noark/Ex9BN 3P B10

Protection class IP 65

Standard warranty 5 years

Model: PHS 24 T

Number of modules: 24

Compliance with: EN 60670-1, EN 62208

Protection class: II

Rated insulation voltage (Ui): 690V AC, 1000V DC

Glow-wire test: 650°C

Impact resistance: IK08