KENO | TECHNICAL DATA SHEET

SH-49 AC

Three-phase AC protection and connection box for photovoltaic installations



PRODUCT OVERVIEW

Pre-assembled AC connection and protection enclosure with a Type 1+2 surge protective device and a three-pole 32 A circuit breaker. Intended for integration into appropriately designed three-phase photovoltaic AC circuits.

TECHNICAL SPECIFICATIONS

Manufacturer	KENO
Model	SH-49 AC
Product category	AC connection / combiner protection box
AC system	Three-phase
Surge protective device	Noark T1/T2 (Type 1 + Type 2)
Circuit breaker	Noark B32 A, 3-pole (3P)
Enclosure protection	IP65 (verify against product label)
Standard warranty	5 years on the entire switchboard
Residual-current device (RCD)	Not included

INSTALLATION NOTES

Selection, wiring and installation must be performed by qualified electrical personnel. Confirm breaker rating, cable sizing, earthing, surge protection coordination and any RCD requirements against the inverter documentation and applicable local rules. This box does not replace DC-side protection.

Product summary based on the KENO SH-49 AC catalogue excerpt. The product image is an illustrative rendering; refer to the manufacturer for the exact appearance, dimensional drawing and full component datasheets.