AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

PDB-02 3HNA026293-001

Power Distribution Assembly

TYPE	REFERENCE	FAMILY	SCOPE
Power Distribution Assembly	**PDB-02**	**PDB-02**	**Photographed nameplate data**

ABB PDB-02 3HNA026293-001 is a power distribution assembly with a metal housing, cooling fan and multiple cabinet connections. The photographed nameplate states 43 V, three-phase plus neutral, 50/60 Hz and 700 VA, distinguishing it from a thermocouple input module.

01 DOCUMENTED PRODUCT REFERENCE

Photographed input voltage	43 V AC
Photographed input configuration	3~N; three phases and neutral
Photographed input frequency	50/60 Hz
Photographed apparent-power rating	700 VA
Cooling construction	Fan-cooled assembly

Original assembly nameplate and photographs summarized; supplied-unit identity requires verification.

02 TECHNICAL DATA

Protective enclosure	Metal housing
Retained-charge warning	24 V DC REST CHARGE
Connection construction	Pluggable screw terminals and keyed multi-pin connectors
Status indication labels	AC, TEMP, PC, SYS, I/O, FAN, BRAKE, ULTRA CAP, HV

03 APPLICATION AND CONFIGURATION

- PDB-02 and full 3HNA026293-001 identity
- Actual photographed input and connector layout
- Cooling and retained-charge safety requirements
- Exact cabinet and replacement-scope verification
- Use the applicable manufacturer safety and installation instructions.

04 IDENTIFICATION SOURCES

Original ABB PDB power-distribution assembly nameplate and photographs

Original photographed nameplate: 43 V, 3~N, 50/60 Hz and 700 VA. Structural entries follow the same photographs. Other PDB articles and the unrelated thermocouple description are excluded; no exact-article original manual obtained.

Independently prepared Amikon reference summary, not an original manufacturer manual. Ratings apply only under their documented conditions. Confirm the supplied marking and approved configuration before selection, installation or replacement.

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN

AMIKONG.COM