

129478-01

DC Power Input Module

Bently Nevada 129478-01 is the legacy high-voltage DC Power Input Module for a 3500/15 power-supply position.

PRODUCT SNAPSHOT

BRAND

Bently Nevada

FAMILY

Bently Nevada 3500 System

PART

129478-01

PRODUCT TYPE

DC Power Input Module

APTER POWER SALES TEAM

WHATSAPP / PHONE

+86 180 3023 5313

EMAIL

sales13@apterpower.com

WEBSITE

www.apterpower.com



PRODUCT OVERVIEW

Bently Nevada 129478-01 is the legacy high-voltage DC Power Input Module for a 3500/15 power-supply position.

1

Provides the legacy high-voltage DC input path

2

Fits a 3500/15 supply position

3

Uses the documented replacement fuse

4

Works with the rear connector cover

SYSTEM COMPONENTS

Bently Nevada 3500 System

the documented companion module

approved field wiring

the controlled rack configuration

TECHNICAL NOTE

Isolate and prove the DC source de-energized, preserve polarity and protective devices, and confirm 129478-01 rather than the low-voltage variant.

TECHNICAL DATA

PARAMETER	VALUE
part number	129478-01
module type	legacy high-voltage DC Power Input Module
host	3500/15 power supply
power class	high-voltage DC input

PARAMETER	VALUE
replacement fuse	01720025
input-cover assembly	128085-01 rear input connector cover
user guide	129767
official publication	141530 Rev. P

ENGINEERING NOTE

Isolate and prove the DC source de-energized, preserve polarity and protective devices, and confirm 129478-01 rather than the low-voltage variant.

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
Honeywell TC PRR021	Related industrial automation product	View Honeywell TC PRR021 page
Honeywell 51402497 200	Related industrial automation product	View Honeywell 51402497 200 page
Honeywell 51403776 100	Related industrial automation product	View Honeywell 51403776 100 page
Honeywell FC TSHART 1620M	Related industrial automation product	View Honeywell FC TSHART 1620M page
Honeywell 10018 E 1	Related industrial automation product	View Honeywell 10018 E 1 page
Honeywell 51305072 600	Related industrial automation product	View Honeywell 51305072 600 page
Honeywell 51304831 100	Related industrial automation product	View Honeywell 51304831 100 page
Honeywell 51402573 250	Related industrial automation product	View Honeywell 51402573 250 page

APPLICATIONS & PRECAUTIONS

COMMON APPLICATIONS

DC-powered 3500 rack

Provides the legacy high-voltage DC input path

Legacy supply service

Fits a 3500/15 supply position

Power-input renewal

Uses the documented replacement fuse

Redundant supply maintenance

Works with the rear connector cover

PRODUCT PRECAUTIONS

- 1 Verify the complete 129478-01 marking and its assigned Bently Nevada 3500 System position before work.
- 2 Place the connected dc-powered 3500 rack process in the approved maintenance state.
- 3 Isolate every documented power, signal and stored-energy source before disconnecting conductors or cables.
- 4 Record the installed slot, connectors, conductors, addressing, firmware and software configuration before removal.
- 5 Use ESD-safe handling and protect keyed electrical, fiber or sensor interfaces as applicable.
- 6 Confirm the installed Bently Nevada 3500 System and the documented companion module against the approved project.
- 7 Restore power in a controlled sequence and review device, network and host diagnostics.
- 8 Prove the intended legacy supply service function and retain the final acceptance result.

ENGINEER FAQ

Q1 Which official part number applies to Bently Nevada 129478-01?

Baker Hughes documents the part number as 129478-01. Verify this exact identity and its installed configuration before service.

Q2 How is the module type identified for Bently Nevada 129478-01?

Baker Hughes documents the module type as legacy high-voltage DC Power Input Module. Verify this exact identity and its installed configuration before service.

Q3 What host is documented for Bently Nevada 129478-01?

Baker Hughes documents the host as 3500/15 power supply. Verify this exact identity and its installed configuration before service.

Q4 Which power class must be retained for Bently Nevada 129478-01?

Baker Hughes documents the power class as high-voltage DC input. Verify this exact identity and its installed configuration before service.

Q5 What does Baker Hughes specify as the replacement fuse for Bently Nevada 129478-01?

Baker Hughes documents the replacement fuse as 01720025. Verify this exact identity and its installed configuration before service.

Q6 How should technicians verify the input-cover assembly of Bently Nevada 129478-01?

Baker Hughes documents the input-cover assembly as 128085-01 rear input connector cover. Verify this exact identity and its installed configuration before service.

Q7 Which published user guide distinguishes Bently Nevada 129478-01?

Baker Hughes documents the user guide as 129767. Verify this exact identity and its installed configuration before service.

Q8 What is the documented official publication used by Bently Nevada 129478-01?

Baker Hughes documents the official publication as 141530 Rev. P. Verify this exact identity and its installed configuration before service.

SOURCE 3500/15 AC and DC Power Supplies Datasheet | 141530 Rev. P

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