

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell 51196653-100

Product Reference

TDC 3000 five-slot module power supply

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Honeywell technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Honeywell 51196653-100
Reference number	51196653-100
Document basis	Product-specific Honeywell technical information



Product page

<https://www.apterpower.com/Honeywell/51196653-100>
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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Honeywell 51196653-100 is a power-supply assembly for a TDC 3000 five-slot module card file. Its primary hardware function is TDC 3000 five-slot module power supply. System context: TDC 3000 five-slot module power supply.

Technical parameter	Technical value
Assembly type	Logic power supply
Card-file format	Five-slot module
System	TDC 3000
Clock selection	Internal or external precision-clock setting
Verification Status	Product Reference

System function and signal path

01	System Inputs: TDC 3000 five-slot module power supply
02	Processing: Honeywell 51196653-100 is a power-supply assembly for a TDC 3000 five-slot module card file.

Applications and answers

1 51196653-100 installed-base replacement: Supports like-for-like maintenance of the documented TDC 3000 five-slot module power supply.

2 51196653-100 compatibility review: Checks the host hardware, slot or mounting position, companion assembly, cable and revision before replacement.

3 51196653-100 installation planning: Defines the required isolation, ESD, terminal, wiring and configuration checks before field work.

4 51196653-100 commissioning: Supports controlled power, channel, communication, diagnostic and process-response checks after installation.

Frequently asked questions

Which assembly is powered by 51196653-100?	51196653-100 is the tdc 3000 five-slot module power supply described on this page.
What must be checked before energizing 51196653-100?	Confirm the selected AC or DC input, protective earth, connector position, fuse or protection arrangement and the installed load before energizing 51196653-100.
How should technicians diagnose a power fault on 51196653-100?	Check input power, protection devices, connectors, output rails and associated status indications in a controlled sequence before replacing 51196653-100.
What assembly type value applies to 51196653-100?	For 51196653-100, the listed assembly type value is Logic power supply. Confirm the same marking and configuration on the installed unit before work.
What card-file format value applies to 51196653-100?	For 51196653-100, the listed card-file format value is Five-slot module. Confirm the same marking and configuration on the installed unit before work.
What system value applies to 51196653-100?	For 51196653-100, the listed system value is TDC 3000. Confirm the same marking and configuration on the installed unit before work.