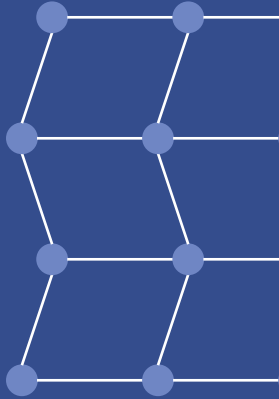


MANUFACTURER-SOURCE TECHNICAL REFERENCE

# Honeywell 51305776-100

## Product Reference

OEP/IKB module assembly



### DOCUMENT SCOPE

Independent Apter Power manual limited to verified identity evidence and any directly relevant Honeywell sources listed in this document. No product photograph is included.

|                           |                                                                         |
|---------------------------|-------------------------------------------------------------------------|
| Product / lookup identity | Honeywell 51305776-100                                                  |
| Reference number          | 51305776-100                                                            |
| Document basis            | Published Honeywell product records, PDFs, and manuals listed on page 3 |



### Product page

<https://www.apterpower.com/Honeywell/51305776-100>  
**Apter Power contact**

[sales13@apterpower.com](mailto:sales13@apterpower.com) | +86 180 3023 5313

## Product role and published parameters

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

Honeywell 51305776-100 is an OEP/IKB module assembly with communication, keyboard and DC-power connections. Use 51305776-100 only with the exact host, rack or chassis, terminal hardware, cable and project configuration specified for the installed system. System context: OEP/IKB module assembly.

| Published field     | Manufacturer-published value or verified identity note |
|---------------------|--------------------------------------------------------|
| Part number         | 51305776-100                                           |
| Assembly            | OEP/IKB module assembly                                |
| Connections         | Communication port, PS/2 keyboard and DC power         |
| Installation        | Match the correct OEP/IKB cabling                      |
| Verification Status | Verified Product Reference                             |

### System function and signal path

|    |                                                                                                                                                                |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | System Inputs: OEP/IKB module assembly                                                                                                                         |
| 02 | Processing: Use 51305776-100 only with the exact host, rack or chassis, terminal hardware, cable and project configuration specified for the installed system. |

## Applications, answers, and official sources

**1** Installed-base maintenance: Supports identification and maintenance planning for Honeywell 51305776-100.

**2** Compatibility review: Compares the exact hardware, host, rack or chassis, terminal assembly, cable and revision before replacement.

**3** Installation planning: Defines the isolation, mounting, wiring and configuration checks required before field work.

**4** Commissioning and troubleshooting: Supports controlled power, communication, channel, diagnostic and alarm checks after work.

### Frequently asked questions

|                                                                           |                                                                                                                                       |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| How do I confirm compatibility with the installed system?                 | Match the complete model and part number, host system, rack or chassis, terminal assembly, cable, firmware and project documentation. |
| What should be checked before ordering a replacement?                     | Provide clear nameplate photos and verify the installed slot, connector, terminal hardware, field wiring and required revision.       |
| Can a similar Honeywell or related model be used as a direct replacement? | Only when the manufacturer documentation and the installed project explicitly approve that exact substitution.                        |
| What must be checked before installation?                                 | Confirm isolation, power, keying, mounting, connector orientation, cable code, wiring polarity and the latest configuration backup.   |
| Can the product be installed or removed while energized?                  | Follow the exact hardware manual and site procedure; otherwise de-energize the circuit before handling the hardware or field wiring.  |
| How should wiring and termination be verified?                            | Compare every conductor, shield, polarity, terminal number and field supply with the approved drawings before moving any wire.        |