

AMIKON TECHNICAL DOCUMENTATION

# Product Data Sheet

ABB 3HAC026253-001  
IRC5 Robot Controller DSQC 661 System Power Supply

**ABB ROBOTICS**  
**3HAC026253-001**  
OFFICIAL RECORD REFERENCE

|       |                |              |             |
|-------|----------------|--------------|-------------|
| BRAND | ORDER NUMBER   | PORTFOLIO    | REVIEW      |
| ABB   | 3HAC026253-001 | ABB Robotics | Exact model |

ABB 3HAC026253-001 is a DSQC 661 system power supply identified in the official IRC5 product manual. ABB locates the unit inside the controller cabinet and lists it as a controller-system spare part under this exact order number.

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## VERIFIED PRODUCT IDENTITY

|                         |                                            |
|-------------------------|--------------------------------------------|
| Product Model           | 3HAC026253-001                             |
| ABB Type                | DSQC 661                                   |
| Component Function      | System power supply                        |
| Controller Family       | IRC5                                       |
| Installation Location   | Controller cabinet                         |
| Removal Safety          | Disconnect mains power before cabinet work |
| Service Equipment       | ABB standard toolkit                       |
| Official Product Manual | 3HAC047136-001 Revision AI                 |

Source: ABB official record and controlled documentation for 3HAC026253-001. Verify the complete model and current controlled manufacturer revision.

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## TECHNICAL DATA

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Spare-Parts Classification | Controller system part                          |
| Circuit Reference          | Current ABB IRC5 circuit diagrams               |
| Selection Basis            | Exact order number and installed controller BOM |

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## OFFICIAL APPLICATIONS

- IRC5 controller power supply in automotive robot cells
- Robot cabinet maintenance on automated welding lines
- Controller service for factory material-handling systems
- Industrial robot repair in assembly production plants
- System-power replacement in machine-tending robot cells

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## OFFICIAL DOCUMENTATION

[ABB official exact-order search](#)

[ABB official product or family document](#)

### AMIKON PRODUCT SUPPORT

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