

3HAC028357-001 ABB DSQC679 FlexPendant Teach Pendant

SKU: 3HAC028357-001

Price: \$2,428.45

Categories: CNC

Tags: ABB

Product Link:

<https://www.electspares.com/product/3hac028357-001-abb-dsqc679-flexpendant-teach-pendant/>

Product Description

The 3HAC028357-001, also known as the DSQC679 FlexPendant, is the essential operator interface for ABB IRC5 industrial robot controllers. Designed for maximum ergonomics and durability, this handheld unit allows operators to perform critical tasks such as jogging, program execution, and system calibration directly from the factory floor.

Featuring a high-resolution 6.5-inch color touch screen and a responsive 3D joystick, the DSQC679 provides an intuitive interface for complex robot movements and logic programming. Its robust, industrial-grade housing is built to withstand harsh manufacturing environments, while the integrated emergency stop and enabling device ensure compliance with international safety standards. This genuine ABB component ensures seamless plug-and-play compatibility with your existing IRC5 control system, minimizing downtime and optimizing workflow efficiency.

Technical Specifications

Model Number: DSQC679

Part Number: 3HAC028357-001

Manufacturer: ABB

Product Type: FlexPendant Teach Pendant

Controller Compatibility: IRC5 (M2004 and later)

Display: 6.5-inch Color TFT Touch Screen

Input Interface: Touch Screen, 3D Joystick, Membrane Keypad

Safety Features: Emergency Stop, 3-Position Enabling Device

Connection Type: 10-pin Circular Connector

Communication: Ethernet Based

Protection Rating: IP54

Operating Temperature: 0°C to 50°C

Net Weight: 1.30 kg

Product Images









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