

8016-T436 FANUC 200mm A05B-2518 Teach Pendant Adapter Cable Datasheet



Brand: Fanuc

SKU: [1028945218903](#)

Category: HMIs & Industrial PCs

Price: **\$428.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/8016-t436-fanuc-200mm-a05b-2518-teach-pendant-adapter-cable>

Product Description

This high-precision internal interface harness is engineered for FANUC robotic control systems, specifically designed to bridge the connection between the teach pendant unit and the main controller interface. The 8016-T436 features gold-plated contact pins and high-purity copper conductors to ensure zero-latency signal transmission and EMI resistance. With a standard 200mm length and a specialized CNTP1 connector, it provides the critical link for manual jogging, program editing, and emergency stop integration within R-J3iB and R-30iA control environments.

8016-T436 Specifications

Model Number: 8016-T436

Brand: FANUC

Part Number: A660-8016-T436

Compatible Pendant Series: A05B-2518-CXXX

Compatible Controllers: R-J3iB, R-30iA, R-30iB

Cable Length: 200mm

Connector Type: CNTP1 Interface

Conductor Material: High-purity Copper

Contact Plating: Gold-plated pins

Insulation Material: Industrial-grade Polyamide/PVC

Signal Type: Digital/Analog Control Signals

Environmental Rating: IP54 (when installed)

Operating Temperature: -10 to 60°C

Storage Temperature: -20 to 70°C

Certifications: RoHS Compliant, CE

Weight: Approx. 0.15kg

8016-T436 Applications

Internal signal routing for FANUC A05B-2518 series teach pendants, R-30iA robotic controller maintenance, and high-density interface bridging in automotive assembly lines and CNC machining cells.

Supplemental Images

