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INDUSTRIAL PRODUCT DATASHEET

BCCA4011 XT30 (2+2) Straight-to-Right-Angle 30CM Cable - For reBot Arm B601-DM

The BCCA4011 is a custom power and communication cable measuring 300 ± 15mm in length.

SKU	UPDATED	PRICE
100066605	2026-11-11 09:24:09	$8.00(Excl. VAT)



Overview



The BCCA4011 is a custom power and communication cable measuring 300 ± 15mm in length. It is equipped with two XT30 (2+2)-F connectors featuring gold-plated terminals . The internal wiring consists of high-quality 3239 16AWG and 26AWG silicone wires. For superior durability, the exterior is protected by a Φ10.0mm black braided mesh and 9.5mm dual-wall heat shrink tubing, enabling an extreme operating temperature range of -60°C to +150°C. It is an ideal wiring harness solution for robotics and automation applications.

Key Features

01 **Premium Connectors**

Utilizes XT30 (2+2) connectors with gold-plated terminals to ensure reliable and stable power and signal transmission.

02 **Durable Protection**

The wire body is wrapped in a Φ10.0*270mm black braided mesh and Φ9.5*35mm black dual-wall tubing black dual-wall tubing, reinforced with 704B black silicone at the joints.

03 **Extreme Temperature Resistance**

Built for harsh environments, supporting a wide operating temperature range from -60°C to +150°C.

04 **Secure Connection**

The terminals are strictly assembled according to the diagram with a pull force greater than 10N, preventing accidental disconnection.

Product Gallery









Resource Links

- https://www.seeedstudio.com/Power-Cable-XT30-2-2-Female-to-XT30-2-2-Female-300mm-p-6819.html

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