

**Aumictech**

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Data Sheet

August 15, 2026

BRENT EK

Brentek DRY5 Dry Contact Output Module 10-Pack

Brentek DRY5 Dry Contact Output Module 10-Pack Queue model DRY5 isaBrentek dry contact output module. Brentek DRY contact I/O modules context is host-family documentation, notasubstitute for this SKU drawing. Exact ratings are on the DRY5 nameplate and drawing. Applications dry-contact outputs in packs that specify DRY5 in systems that specify DRY5. Instrument Type: dry contact output module Queue model DRY5 isaBrentek dry contact output module. Brentek DRY contact I/O modules context is host-family documentation, notasubstitute for this SKU drawing. Exact ratings are on the DRY5 nameplate and drawing. Applications dry-contact outputs in packs that specify DRY5 in systems that specify DRY5. Instrument Type: dry contact output module Literature: remaining-queue listing Brentek DRY5 Dry Contact Output Module 10-Pack



MODEL

Brentek DRY5

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

DRY5

LISTING

<https://aumictechlabs.com/products/dry5-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Brentek DRY5 is a dry contact output module designed for industrial automation applications, providing a reliable and isolated dry contact output for interfacing with various devices and systems. This pack includes 10 modules. The DRY5 series is suitable for harsh industrial control applications due to its industrial temperature rating, fully encapsulated circuitry, and direct

compatibility with industry-standard I/O mounting racks. Technical Specifications General Manufacturer: Brentek Model: DRY5 Product Type: Dry Contact Output Module Pack Quantity: 10 Series: DRY5 Series Form Factor: Fits standard I/O racks (Classic 0.6" or 70-Type) Certifications: Not specified in available documentation. Country of Origin: Not specified in available documentation. Electrical Specifications Output Type: Dry Contact (Form 1A Normally Open or Form 1B Normally Closed configurable) Switching Capability: 1 Amp, 20 VA AC/DC Maximum Switching Voltage: Not specified in available documentation. Maximum Switching Current: 1 Amp Switching Power: 20 VA Off-State Leakage Current: Zero On-State Resistance: Low Isolation Voltage: Not specified in available documentation. Cycle Life: 100 Million mechanical operations (Reed Relay) Switching Time: 1 mS (maximum) Input Logic: Active-low Input Compatibility: * Open-collector drivers * TTL and CMOS logic (for 5V models) Input Current: * Low input current required for 5-pin models. * No input high current required. Internal Components: * HI-REL reed relay. * Internal pull-up resistor (on 5-pin models). * Clamping diode (internal relay coil suppression) on applicable models. Environmental Specifications Operating Temperature: -40°C to +85°C (Note: some high-current 5AMP series operate at -40°C to +70°C) Storage Temperature: Not specified in available documentation. Humidity: Not specified in available documentation. Vibration/Shock Resistance: Not specified in available documentation. Physical Characteristics Enclosure: Fully encapsulated circuitry. Color: Black I/O case. Connections: 5 Pin (standard models); 4 Pin ("S4" suffix models lack pin 5). Mounting: Direct compatibility with industry standard I/O mounting racks. Dimensions: Not specified in available documentation. Weight: 0.15 lbs (for Relay/Socket category). Compatibility I/O Mounting Racks: * Standard I/O Racks * Classic 0.6" * 70-Type * M-Type * SM-Type Logic Families: * Open-collector drivers * TTL * CMOS PLC Compatibility: Can be configured for PLC logic compatibility. Sink/Sourcing logic can control the module (G-5AMP series). Model Variants Standard: DRY5 (typically Form 1A N.O.) Form 1B: Available for Normally Closed configuration. "S4" Suffix: Indicates 4-pin models, where the relay coil is connected directly between pins 3 and 4, eliminating the current amplifier. Limitations and Considerations The DRY5 Series is not suitable for use in applications with high magnetic fields present. High current models are recommended for such applications. Some sources indicate the Brentek DRY5 is discontinued by the manufacturer, though support and availability may exist through third-party suppliers. Availability of documentation for specific electrical parameters (e.g., isolation voltage, maximum switching voltage) is limited. Warranty information from the original manufacturer may not apply if the product is discontinued. Third-party suppliers may offer their own warranties. Why Choose Aumictech for Brentek DRY5 Dry Contact Output Module? At Aumictech, we specialize in supplying high-end industrial automation components. Whether you need reliable dry contact outputs for PLC integration, isolated interfacing for diverse control systems, or solid modules for demanding environments, our team ensures the Brentek DRY5 Dry Contact Output Module delivers maximum performance for your application.

DRY5 Characteristics / Specifications

PARAMETER	VALUE
Model	DRY5
Instrument Type	dry contact output module
Manufacturer	Brentek
Literature	remaining-queue listing Brentek DRY5 Dry Contact Output Module 10-Pack
Family	Brentek DRY contact I/O modules
Form Factor	as installed per drawing
System Role	dry-contact outputs in packs that specify DRY5
Brand Lineage	Brentek
Queue Title	Brentek DRY5 Dry Contact Output Module 10-Pack
Documentation Type	OEM remaining-queue listing
Use Case	dry-contact outputs in packs that specify DRY5
Vendor Path	Brentek
Year Class	DRY5 generation
Application Class	dry contact output module
Module Class	dry contact output module
Host Class	host on the drawing
Connector Class	connectors on the drawing
Ate Class	industrial / lab ATE class
Control Class	front panel / firmware on the drawing
Environment Class	ambient on the nameplate
Voltage Class	volts on the nameplate
Current Class	amperes on the nameplate
Config	DRY5 remaining-queue suffix
Function Class	function on the drawing
Contact Role	dry contact output module

PARAMETER	VALUE
Pack Class	10-pack remaining-queue listing

DRY5 Specifications

PARAMETER	VALUE
Applications	dry-contact outputs in packs that specify DRY5 in systems that specify DRY5.
Key Features	Brentek DRY5
Technical Specifications	Model: DRY5
Notes	From remaining-queue title (Brentek DRY5 Dry Contact Output Module 10-Pack). Contact rating is on the DRY5 drawing.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Contact Role	dry contact output module

PARAMETER	VALUE
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Pack Class	10-pack remaining-queue listing
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Notes

From remaining-queue title (Brentek DRY5 Dry Contact Output Module 10-Pack). Contact rating is on the DRY5 drawing.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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NIST-traceable calibration · SAM registered ·
30-day returns
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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.