

**Aumictech**

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Data Sheet

August 15, 2026

EATON

Eaton DM-105A RF Power Meter Multi-Channel

The Eaton DM-105A series is a line of miniature circuit breakers designed for DIN rail mounting. These breakers provide reliable overcurrent protection in various applications. Available in multiple trip curve options (T1, T2, T3) to suit different load characteristics.

**MODEL****Eaton DM-105A-T1/DM-105A-T2/DM-105A-T3****CALIBRATION****Available on request****CONDITION****Used****STATUS****In stock****RFQ / SKU****DM-105A-T1/DM-105A-T2/DM-105A-T3****LISTING**<https://aumictechlabs.com/products/dm-105a-t1-dm-105a-t2-dm-105a-t3-3/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Eaton DM-105A series miniature circuit breakers are designed for DIN rail mounting, providing essential overcurrent protection for electrical systems. These breakers are available in T1, T2, and T3 trip curve variants to accommodate diverse load characteristics and ensure appropriate protection levels. Technical Specifications * Series: DM-105A Mounting Type: DIN rail Functionality: Overcurrent protection Trip Curve Options: * T1 * T2 * T3 Electrical Characteristics * Surge Immunity: * ± 2 kV line-to-line (DM) > 1.2/50 μ s * 2 kV line-to-earth * 1 kV line-to-line * ± 4 kV line-to-ground (CM) * With accessory installed in expansion bay: ± 2 kV line-to-line (DM) > 1.2/50 μ s; 2 kV line-to-earth, 1 kV line-to-line; ± 4 kV line-to-ground (CM) Physical Characteristics * Product Identification: The DM-105A series is identifiable by its model numbers, including specific variants such as DM-105A-T1, DM-105A-T2, and DM-105A-T3. Compliance and

Certification * UL File Numbers: Eaton products are covered by specific UL file numbers. For products listed under UL or UL 508, the relevant file numbers apply. Documentation and Support * Manuals: Comprehensive user manuals, technical data sheets, and installation instructions for Eaton circuit breakers are available through various resources, including ManualsLib and Eaton's official download center. Technical Data Sheets: Detailed technical data sheets are a key resource for understanding product specifications. Time Current Curves: Time current curves are available for specific Eaton circuit breakers, essential for detailed application analysis. Why Choose Aumictech for Eaton DM-105A-T1/T2/T3? At Aumictech, we specialize in supplying high-end electrical protection equipment. Whether you need reliable overcurrent protection for industrial machinery, precise tripping characteristics for sensitive laboratory equipment, or solid solutions for enterprise-level power distribution, our team ensures the Eaton DM-105A series delivers maximum performance and safety for your application.

DM105AT1DM105AT2DM105AT3 Characteristics / Specifications

PARAMETER	VALUE
Model	DM-105A
Instrument Type	Multi channel RF power meter
Channels	T1 T2 T3 assemblies
Manufacturer	Eaton
Element Family	363 series
Measurement	RF power forward and reflected
Mechanical Package	rack/benchtop meter
Display	analog or digital channel meters class
Line Section	coaxial
Impedance Class	50 ohm
Frequency Class	element dependent
Power Class	element dependent
Accuracy Class	element calibration
Connectors	TypeNclass line section
Operating Temperature Class	0 to 50 C
Power	AC mains
Grounding	chassis ground
Channel Select	T1 T2 T3
Reflected	supported
Forward	supported
Calibration	element factor
Duty	continuous monitor
Operating temperature	Class: 0 to 50 C

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	Class: 0 to 50 C
Operating Temperature	Class: 0 to 50 C
Operating Temperature Class	0 to 50 C
Power	AC mains
Grounding	chassis ground
Channel Select	T1 T2 T3
Reflected	supported
Forward	supported
Calibration	element factor
Duty	continuous monitor Notes Identity from Eaton DM-105A RF Power Meter Multi-Channel inventory title. Channel calibration and element full-scale are on the DM-105A manual and the plugged-in 363 element table.

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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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

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

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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.