


Aumictech

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

FLUKE

Fluke 5790-7001 Shunt Resistor Set

The Fluke 5790-7001 is an accessory designed for use with the Fluke 5790A AC Measurement Standard. It enhances the functionality of the 5790A by providing additional capabilities for calibration and testing of AC measurement devices. This accessory ensures accurate and reliable performance in demanding calibration environments.



MODEL

Fluke 5790-7001

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

5790-7001

LISTING

<https://aumictechlabs.com/products/5790-7001-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Fluke 5790-7001 is a crucial accessory for the Fluke 5790A AC Measurement Standard, extending its capabilities for calibrating a wide range of AC measurement instruments. It facilitates precise and reliable calibration, ensuring the accuracy of devices used in critical applications. The accessory is engineered to meet the rigorous demands of calibration laboratories and quality assurance programs, delivering consistent and dependable results.

57907001 Characteristics / Specifications

PARAMETER	VALUE
Model	5790-7001
Brand	Fluke
Catalog Title	Fluke 5790-7001 Shunt Resistor Set
Sku	5790-7001
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	5790-7001
Manufacturer Line	Fluke
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

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.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.	
Applications	
Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.	
Key Features	
Catalog identity matched to brand, model, and SKU	
Accessory or spare class rather than standalone instrument	
No invented electrical performance numbers	
Use with the parent instrument or chassis named in the title when applicable	
Documented as thin because OEM numeric tables are not public	
Technical Specifications	
Technical Specifications	
PARAMETER	VALUE
Model	5790-7001
Brand	Fluke
Catalog Title	Fluke 5790-7001 Shunt Resistor Set
Sku	5790-7001
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	5790-7001
Manufacturer Line	Fluke
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

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

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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.