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Data Sheet

August 13, 2026

LAMBDA / TDK

Lambda / TDK / EMI LK352

Lambda LK352 Linear Lab Power Supply 0-60 V 15 A at 40 C The Lambda LK352 (LK-352, FM metered as LK352-FM) is a full-rack LK-350 series linear laboratory DC supply. Lambda power-instrument catalogs list LK-352 as 0-60 Vdc with current 15 A at 40 C, 14 A at 50 C, 12.5 A at 60 C, and 10 A at 71 C (rating applies over the entire voltage range). Siblings are LK-350 (0-20 V, 35 A at 40 C) and LK-351 (0-36 V, 25 A at 40 C). FM adds analog meters. Optional OV overvoltage protection to 70 Vdc. Half-rack LK-344 (0-60 V, 4 A at 40 C) is a different chassis; do not copy 4 A onto LK-352. The Lambda LK352 (LK-352, FM metered as LK352-FM) is a full-rack LK-350 series linear laboratory DC supply. Lambda power-instrument catalogs list LK-352 as 0-60 Vdc with current 15 A at 40 C, 14 A at 50 C, 12.5 A at 60 C, and 10 A at 71 C (rating applies over the entire voltage range). Siblings are LK-350 (0-20 V, 35 A at 40 C) and LK-351 (0-36 V, 25 A at 40 C). FM adds analog meters. Optional OV overvoltage protection to 70 Vdc. Half-rack LK-344 (0-60 V, 4 A at 40 C) is a different chassis; do not copy 4 A onto LK-352. 0-60 V high-current linear lab DC; LK-350 full-rack MRO; magnet and burn-in benches needing 15 A class at 40 C.



MODEL

**Lambda / TDK
LK352**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

LK352

LISTING

<https://aumictechlabs.com/products/lk352-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The TDK-Lambda EMI LK352 is an electromagnetic interference filter engineered to suppress conducted and radiated EMI across power conversion applications. This EMC line filter addresses

both differential and common mode noise, enabling compliance with international standards while protecting against input transients. Built on TDK-Lambda's platform of reliable EMI solutions, the LK352 serves demanding sectors including medical, industrial, laboratory, and telecommunications equipment where electromagnetic compatibility is non-negotiable.

Technical Specifications The LK352 suppresses conducted emissions up to 30 MHz and mitigates radiated EMI through dual-mode noise filtering. Input voltage ranges span 105-132 VAC or 188-238 VAC at 47-63 Hz operation. The filter addresses both differential and common mode noise generated during power conversion, with transient protection included in the filter topology. Associated TDK-Lambda power supplies demonstrate line regulation of 0.015% or 1 mV (whichever is greater) across input variations, and load regulation better than 10 mA or 0.1% (whichever is greater) for no-load to full-load transitions. Ripple and noise performance reaches approximately 500 μ V RMS.

Key Features Conducted EMI suppression to 30 MHz Differential and common mode noise filtering Input transient protection Terminal block rear connections DIN rail mountable packaging options available Brushed aluminum chassis with clear anodized finish and grey inlay

Compliance & Standards The LK352 supports EMC compliance including EN 55011, EN 55032, and FCC Part 15 requirements across industrial and commercial applications.

Typical Applications Medical equipment, laboratory instrumentation, industrial automation systems, telecommunications infrastructure, and test and measurement platforms benefit from this filter's EMI suppression and transient protection capabilities.

Features & description

From manufacturer datasheet

Features

- 0-60 Vdc, 15 A at 40 C (14 / 12.5 / 10 A at 50 / 60 / 71 C)

LK352 Characteristics / Specifications

PARAMETER	VALUE
Model	LK352
Manufacturer	Lambda Electronics
Instrument Type	Linear Laboratory DC Power Supply
Series	LK-350
Alias	LK352; LK-352; LK352-FM; LK-352-FM; Lambda LK 352
Voltage Range	0 to 60 Vdc
Current At 40 C	0 to 15 A (entire voltage range)
Current At 50 C	0 to 14 A
Current At 60 C	0 to 12.5 A
Current At 71 C	0 to 10 A
Power Class	60 V x 15 A = 900 W class at 40 C
Mode	CV/CC automatic crossover
Package FM	metered laboratory chassis when present
Overvoltage Option	add OV; protection up to 70 Vdc asabuilt-in option for LK-350 through LK-352
Family LK3	0-20 Vdc, 35 A at 40 C (31 / 26 / 20 A at 50 / 60 / 71 C)
Not Half Rack LK3	LK-344 is 0-60 V, 4 A at 40 C half-rack; different current
Form	full rack, about 5.25 in x 19 in x 16.5 in class LK-350 through LK-352
Net Weight Listing	about 95 lb net, 125 lb ship (LK-350 through LK-352 catalog)
AC Input	105-132 Vac class Lambda lab; confirm on the nameplate
Meters	analog on FM
Connections	high-current output terminals
Remote Program	Lambda lab resistor/voltage program class
Cooling	forced air class full-rack LK
Status	legacy linear

PARAMETER	VALUE
Duty	continuous with catalog ambient current columns Notes Specs from Lambda LK-350 series catalog tables (Electronic Design / Lambda power instruments): LK-352 0-60 V, 15/14/12.5/10 A at 40/50/60/71 C. Confirm FM vs non-FM and OV option. Do not use half-rack LK-344 4 A.

LK352 Specifications

PARAMETER	VALUE
Applications	0-60 V high-current linear lab DC; LK-350 full-rack MRO; magnet and burn-in benches needing 15 A class at 40 C.
Key Features	- 0-60 Vdc, 15 A at 40 C (14 / 12.5 / 10 A at 50 / 60 / 71 C)
Technical Specifications	Model: LK352

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	
Specifications	
PARAMETER	VALUE
Model	LK352
Manufacturer	Lambda Electronics
Instrument Type	Linear Laboratory DC Power Supply
Specifications	
PARAMETER	VALUE
Series	LK-350
Alias	LK352; LK-352; LK352-FM; LK-352-FM; Lambda LK 352
Voltage Range	0 to 60 Vdc
Specifications	
PARAMETER	VALUE
Current At 40 C	0 to 15 A (entire voltage range)
Current At 50 C	0 to 14 A
Current At 60 C	0 to 12.5 A
Specifications	
PARAMETER	VALUE
Current At 71 C	0 to 10 A
Power Class	60 V x 15 A = 900 W class at 40 C
Mode	CV/CC automatic crossover
Specifications	
PARAMETER	VALUE
Package FM	metered laboratory chassis when present
Overvoltage Option	add 0V; protection up to 70 Vdc asabuilt-in option for LK-350 through LK-352
Family LK350	0-20 Vdc, 35 A at 40 C (31 / 26 / 20 A at 50 / 60 / 71 C)

Specifications

PARAMETER	VALUE
Family LK351	0-36 Vdc, 25 A at 40 C (23 / 20 / 15 A at 50 / 60 / 71 C)
Not Half Rack LK344	LK-344 is 0-60 V, 4 A at 40 C half-rack; different current
Form	full rack, about 5.25 in x 19 in x 16.5 in class LK-350 through LK-352

Specifications

PARAMETER	VALUE
Net Weight Listing	about 95 lb net, 125 lb ship (LK-350 through LK-352 catalog)
AC Input	105-132 Vac class Lambda lab; confirm on the nameplate
Meters	analog on FM

Specifications

PARAMETER	VALUE
Connections	high-current output terminals
Remote Program	Lambda lab resistor/voltage program class
Cooling	forced air class full-rack LK

Status: legacy linear

Duty: continuous with catalog ambient current columns

Notes

Specs from Lambda LK-350 series catalog tables (Electronic Design / Lambda power instruments): LK-352 0-60 V, 15/14/12.5/10 A at 40/50/60/71 C. Confirm FM vs non-FM and 0V option. Do not use half-rack LK-344 4 A.

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 ·
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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.