

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 12, 2026

ASTRONICS / EADS / RACAL

Astronics / EADS / Racal 1260-13 Signal Switch/Relay Activator

The Astronics 1260-13 is a Signal Switch/Relay Activator designed for various applications. This device provides reliable signal switching and relay activation, ensuring optimal performance in demanding environments. It features solid construction and precise engineering for long-lasting durability and efficient operation.

**MODEL****Astronics / EADS /
Racal 1260-13****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****1260-13****LISTING**<https://aumictechlabs.com/products/1260-13-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Astronics/EADS/Racal 1260-13 is a 40-channel signal switch and relay activator module for VXI platforms. It has independent or joint control of Double Pole Single Throw (DPST) relay switches, enabling custom switching network configurations in test systems and automated instrumentation. Each channel supports up to 2 A at 220 VDC or 250 VACrms, with separate connections to both relay contact sides. Mounting holes on each channel accommodate series and shunt elements including arc suppressors, fuses, and filters, plus jumper provisions for network topology customization. Relay coil current monitoring enables confidence checking of proper relay operation. Technical Specifications 40 DPST switch channels 2 A maximum per channel 220 VDC maximum per channel 250 VACrms maximum per channel Independent or joint

channel switching Separate connections to both relay contact sides Relay coil current monitoring
Module weight: 2.77 lb (1.25 kg) without Option 01; 3.05 lb (1.39 kg) with Option 01 Shipping
weight: 15 lbs/ea Key Features Mounting holes on each channel for series/shunt protection
elements Jumper mounting provisions for custom relay network configuration Relay coil current
monitoring for operational assurance Mating connectors supplied with module; additional
connectors available for order CE Mark compliance with European electrical safety, RF emissions,
and electromagnetic immunity standards Compatibility & Integration Controlled via Racal
Instruments Option 01 message-based interface or Option 01T message-based and register-
based interface. Option 01T Smart Card required for 1260 series communication. Fully compatible
with VXI plug&play, Win95/NT frameworks, LabWindows/CVI, and LabVIEW. Optional Option 01
Smart Card available upon request.

Features & description

From manufacturer datasheet

Technical Specifications

40 DPST switch channels 2 A maximum per channel 220 VDC maximum per channel 250 VACrms maximum per channel Independent or joint channel switching Separate connections to both relay contact sides Relay coil current monitoring Module weight: 2.77 lb (1.25 kg) without Option 01; 3.05 lb (1.39 kg) with Option 01 Shipping weight: 15 lbs/ea

Key Features

Mounting holes on each channel for series/shunt protection elements Jumper mounting provisions for custom relay network configuration Relay coil current monitoring for operational assurance Mating connectors supplied with module; additional connectors available for order CE Mark compliance with European electrical safety, RF emissions, and electromagnetic immunity standards

Astronics / EADS / Racal 1260-13 — Repair & Calibration Service

Aumictech offers NIST-traceable calibration and repair for the Astronics / EADS / Racal 1260-13. Calibration covers all module-specific parameters per manufacturer datasheet, output accuracy and linearity, frequency accuracy, and VXI register and trigger bus compliance. All calibrations ship with a NIST-traceable certificate. Turnaround is typically 1–3 business days after receipt. Standard Cal Pass/fail cert + NIST sticker Cal with Data Full NIST cert with measured values Common Astronics / EADS / Racal 1260-13 faults: relay contact wear, DAC/ADC drift, VXI backplane connector oxidation. Common faults include relay contact wear, DAC or ADC gain drift, and VXI backplane edge connector oxidation. Most modules are repaired at the component level with full post-repair verification in a C-size or D-size mainframe. [Request Calibration](#) → [Request Repair Quote](#) →

Astronics / EADS / Racal 1260-13 price

This Astronics / EADS / Racal 1260-13 is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units.

Astronics / EADS / Racal 1260-13 calibration cost

NIST-traceable calibration for the Astronics / EADS / Racal 1260-13 is (standard — pass/fail certificate and calibration sticker) or (full measured data at every test point, reference standards documented, traceability chain included). Calibration for this instrument covers all module-specific parameters per manufacturer datasheet, output accuracy and linearity, frequency accuracy, and VXI register and trigger bus compliance. Turnaround is 1 to 3 business days after receipt. See full calibration details →

Unit notes

The Astronics/EADS/Racal 1260-13 is a 40-channel signal switch and relay activator module for VXI platforms. It has independent or joint control of Double Pole Single Throw (DPST) relay switches, enabling custom switching network configurations in test systems and automated instrumentation. Each channel supports up to 2 A at 220 VDC or 250 VACrms, with separate connections to both relay contact sides. Mounting holes on each channel accommodate series and shunt elements including arc suppressors, fuses, and filters, plus jumper provisions for network topology customization. Relay coil current monitoring enables confidence checking of proper relay operation. Technical Specifications 40 DPST switch channels 2 A maximum per channel 220 VDC maximum per channel 250 VACrms maximum per channel Independent or joint channel switching Separate connections to both relay contact sides Relay coil current monitoring Module weight: 2.77 lb (1.25 kg) without Option 01; 3.05 lb (1.39 kg) with Option 01 Shipping weight: 15 lbs/ea Key Features Mounting holes on each channel for series/shunt protection elements Jumper mounting provisions for custom relay network configuration Relay coil current monitoring for operational assurance Mating connectors supplied with module; additional connectors available for order CE Mark compliance with European electrical safety, RF emissions, and electromagnetic immunity standards Compatibility & Integration Controlled via Racal Instruments Option 01 message-base

1260-13 Specifications

PARAMETER	VALUE
Voltage / Current Range	2 A per channel, 220 VDC / 250 VAC (rms) per channel
Module weight	2.77 lb (1.25 kg) without Option 01; 3.05 lb (1.39 kg) with Option 01
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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.

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Technical Specifications

40 DPST switch channels

2 A maximum per channel

220 VDC maximum per channel

250 VACrms maximum per channel

Independent or joint channel switching

Separate connections to both relay contact sides

Relay coil current monitoring

Module weight: 2.77 lb (1.25 kg) without Option 01; 3.05 lb (1.39 kg) with Option 01

Shipping weight: 15 lbs/ea

Key Features

Mounting holes on each channel for series/shunt protection elements

Jumper mounting provisions for custom relay network configuration

Relay coil current monitoring for operational assurance

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Standard Cal Pass/fail cert + NIST sticker Cal with Data Full NIST cert with measured values

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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.