

Technical Sales United Kingdom 01635 523545 info.uk@ni.com

# NI SCB-68

# Shielded I/O Connector Block for DAQ Devices with 68-Pin Connectors

- Shielded I/O connector block for use with 68-pin X, M, E, B, S, and R Series DAQ devices
- Screw terminals for easy I/O connections or for use with the CA-1000
- · 2 general-purpose breadboard areas
- Onboard cold-junction compensation sensor for low-cost thermocouple measurements
- For highly accurate thermocouple measurements use SCC or SCXI signal conditioning



# Overview

The NI SCB-68 is a shielded I/O connector block for interfacing I/O signals to plug-in data acquisition (DAQ) devices with 68-pin connectors. Combined with the shielded cables, the SCB-68 provides rugged, very low-noise signal termination. It is compatible with single- and dual-connector NI X Series and M Series devices with 68-pin connectors. The connector block is also compatible with most NI E, B, S, and R Series DAQ devices.

## **Pricing**



most popular item(s)

Part Number	Description	Est Ship	Pounds Sterling* Qty
NI SCB-68			
776844-01	SCB-68 Noise Rejecting, Shielded I/O Connector Block	1 - 3	£ 259.00 0

<sup>\*</sup> You have selected the United Kingdom as the country where you will use the product(s). Pricing may have changed since you printed this document on 01/24/2013. Please visit ni.com to see current pricing.

### **Place Order or Obtain Quote**

Order Online or by Fax

- 1 . Navigate to *ni.com/products* and select "Order by Part Number" found under the "Business Center" section.
- 2 . Once you have added your items to your cart, see the "Your Cart Options" section to place your order, obtain a quote, or print a fax form

Order by Phone

Call 01635 523545 to place your order or obtain a quote.

# **Services**

#### **Extended Warranties**

National Instruments designs and manufactures all products to minimize failures, however unexpected failures can still occur. Extended warranties provide a fixed economical price at the time of system purchase, covering any repair costs for up to three years. In addition, they offer the following benefits:

- · Significant cost savings compared to individual repair incidents
- · Fault location, diagnostics, and repair by NI any time the system product fails
- All parts and labor costs covered as well as any adjustments needed to restore the hardware to manufacturing specifications For more information about your warranty options:
  - · Learn More About Warranty Services [http://www.ni.com/services/warranty.htm]
  - Talk to an Expert About Extended Warranties [javascript:openCallMeWindowCTA(document.referrer, %20'US')]
  - View Warranty Repair Policies [http://www.ni.com/services/warranty repair policies.htm]

#### Calibration

NI recognizes the need to maintain properly calibrated devices for high-accuracy measurements. NI provides manual calibration procedures, services to recalibrate your products, and automated calibration software to calibrate many NI measurement products.

• Learn More About Calibration Services [http://www.ni.com/services/calibration.htm]

### **Training**

NI training is the fastest, most certain route to productivity with NI tools and successful application development.

- Learn More About NI Training and Certification [http://www.ni.com/training/]
- Find a Course Near You and View Schedules [http://sine.ni.com/tacs/app/fp/p/ap/ov/pg/1/]

### **Repair Services**

Return your registered product under warranty at no additional labor and parts cost. NI offers fault location, diagnostics, and repair any time the system fails as well as any adjustments needed to restore the hardware to manufacturing specifications.

- · Learn More About Repair Services [http://www.ni.com/services/warranty.htm]
- Contact NI to obtain a Return Material Authorization (RMA) form and shipping instructions. [http://sine.ni.com/apps/utf8/nicc.call\_me]
- View your RMA support request status online. [http://www.ni.com/support/servicereq/]
- Register your product [http://www.ni.com/register] .

### **Technical Support**

ni.com/support [http://www.ni.com/support/]

# Resources

### **Additional Product Information**

- Manuals (3)
- Dimensional Drawings
- · Product Certifications

### **Related Information**

· Signal Conditioning for Sensor and High-Voltage Measurements

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