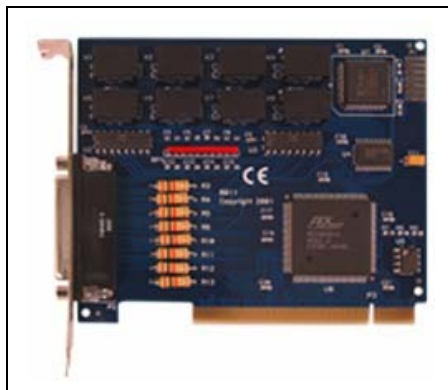


PCI 8 Form C Relay Output / 8 Isolated Input Digital Interface

MODEL ELK-PCIDIO8011



KEY FEATURES

- ▶ Eight Form C relay outputs (SPDT)
- ▶ Eight optically isolated inputs optimized for +24V
- ▶ Multiple adapters can reside in the same computer
- ▶ I/O Classic software supports Windows 98, ME, NT, 2000, XP and Vista operating systems
- ▶ Software support for DOS, Linux, Windows 3.1 and Windows 95 available

DESCRIPTION

The ELK-PCIDIO8011 digital I/O interface provides 8 optically isolated inputs and 8 Form C relay outputs. The inputs protect the PC and other sensitive equipment from spikes and ground loop current that can be generated in industrial environments, while the outputs provide higher current capabilities (up to 2A) and are optimized for 24V operation. Form C relays can be wired for either normally open or normally closed operation. ELK-PCIDIO8011 I/O Classic software drivers and utilities make installation and operation easy using Windows 98, ME, NT, 2000, XP and Vista operating systems.

SPECIFICATIONS

Number of I/O	8 Inputs /8 Outputs
Input Range	5-30 VDC
Input Isolation	300V
Max. Contact Voltage	60 VDC/VAC
Max. Contact Current	2 A
Connector	DB-44F
Power Requirement	+5V @ 380 mA
Operating Temperature	0 - +70°C
Extended Temperature	Call for Options
Storage Temperature	-50 - +105°C
Humidity range	10 - 90% R.H.

ORDERING INFORMATION

MODEL	DESCRIPTION
ELK-PCIDIO8011	PCI 8 Form C Relay Output / 8 Isolated Input Digital Interface
ELK-CA184	DB44 Male to (1) DB37 Female (Input) and (1) DB37 Male (Output), 72" in Length - Optional Cable for ELK-PCIDIO8011
ELK-CA185	DB44 Male to DB44 Female, 72" in Length - Extension Cable
ELK-KT108	Terminal Block Kit – ELK-TB08-KT + ELK-CA185 Cable - for 8011
ELK-KT109	Terminal Block Kit - (2) ELK-TB02 + ELK-CA184 Cable
ELK-TB08-KT	Terminal Block Kit - HD44 Male to 28 Screw Terminals - for 8011

All Specifications within this document are subject to change without notice.



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