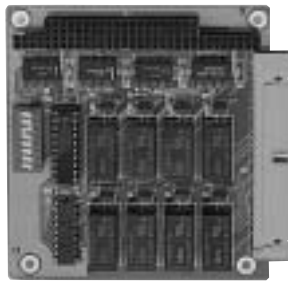


AX10455

8 Channel Relay Actuator Module



Features

- ▶ 8 single-pole, double-throw relays
- ▶ Isolation up to 1000 Vrms
- ▶ Supports Windows® 95/98/NT/2000 driver
- ▶ Supports Windows® XP driver (manually)

Specifications

No. of Channel	8 red LEDs & 8 relays
Indication Node	Logic "1": LED light and relay set Logic "0": LED dark and relay reset
Relay Type	Electromechanical DIP relay (DPDT)
Output Type	NO, NC and Common
Contact Rating	* Max. Switch power: ≅ 30W / 60VA * Max. Switch voltage: ≅ 125VDC, 1.5A peak AC * Max. switch current: ≅ 15ADC or 1.5A peak AC
Contact Resistance	100mΩ max.
Life Expectancy	10 x 10 ⁶ operation
Operate/Release Time	8/8 ms
Breakdown voltage	Coil to Contact: 1500Vrms Across Contact: 1000Vrms
Power Requirements	+5V _{dc} : 200mA +12V _{dc} : 100mA

Physical/Environmental

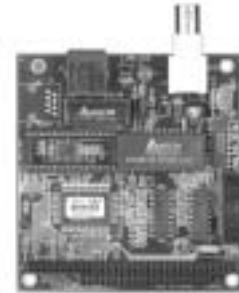
Dimensions (L x W)	96 x 90mm
Weight	230g
Relative Humidity	20 to 90%, non-condensing

Ordering Information

Optional	
AS59099	DOS, Windows® 3.1/95/98/NT DDL driver and device utility CD
AS59080	ActiveX control driver, 3rd party drivers (LABTECH, Labview, DasyLab) and OPC server

AX10466

Ethernet Module



Features

- ▶ NE2000 compliant
- ▶ 10 Base-5/T
- ▶ IPX, NDIS, SCO UNIX, Windows® NT, Windows® 95

Specifications

Chipset	Davicom DM9008F 10 Base-T Ethernet controller
Architecture	IEEE 802.3 10Base-T/5/2 standards compatible
Onboard SRAM	8K*16
Boot ROM	16K, 32K & 64K (Socket reserved)
Transmission Distance	328 ft/100m with Hub
Support O/S	IPX, NDIS, SCO UNIX, Windows® 95
NE2000 Compatible	Yes
Status Monitoring	LED indicator
IRQ Option	3, 4, 5, 9, 10, 11, 12, 15
Module I/O Address Option	300h, 320h, 340h, 360h, 380h, 3A0h, 3C0h, 3E0h, 200h, 220h, 240h, 260h, 280h, 2A0h, 2C0h, 2E0h
Boot ROM I/O Address Option	C000h to DC00h
Connector	Two RJ-45 connectors; One 16-pin Box-header
Power Requirements	500mA @ +5V (Typical ±10%)
Power Consumption	Max. 6W

Physical/Environmental

Dimensions (L x W)	96 x 90mm
Weight	150g
Relative Humidity	20 to 90%, non-condensing
EMI Certification	FCC Class B Certified