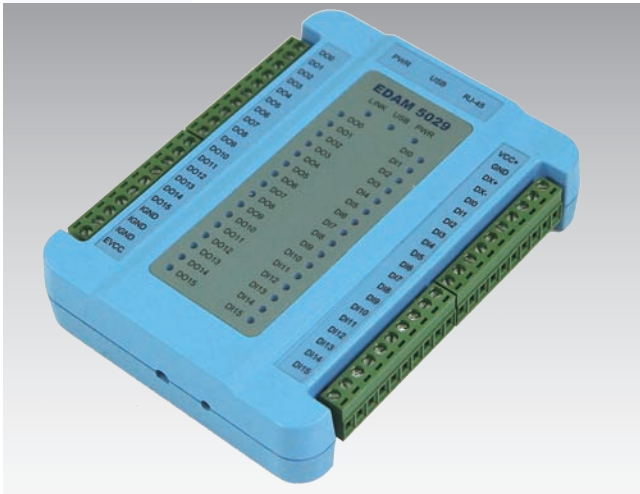


EDAM-5029

16 Isolated MOSFET Output And 16-ch Isolated Digital Input Module



Features

- ◆ Support USB2.0, 10/100 Ethernet, RS485/232C, CAN(optional)
- ◆ Protocol USB2.0 TCP/IP, MODBUS RTU, MODBUS TCP ASCII Command
- ◆ Support isolated input channels
- ◆ Fully photo-isolation 3750Vrms
- ◆ Wide supply voltages (10~30V)

Specifications

Interface:

Communication	USB2.0, 10/100 Ethernet, RS485/232C CAN (optional)
Protocol	TCP, UDP, DHCP, ARP, MODBUS RTU, MODBUS TCP ASCII Command
LED indication	LED for Power, USB, Ethernet and 32 LEDs as Digital indicators
Isolation voltage	3000VDC

Power requirement :

Consumption	1.5 W/Typical, 2W/max
Power input	USB powered (400mA max.) or external unregulated +10 ~ +30 VDC
Humidity	5 ~ 95% RH, non-condensing

Digital input:

Input Channels	16 channels
Input Type	Voltage or Switch On/Off Logic Low for 3Vdc maximum Logic High for 5Vdc minimums
Isolation Voltage	2000V

Digital output:

Output channels	16 channels
Output Type	Source Output up to 30Vdc/3A(max)
Isolation Voltage	2000V

Block daigram

