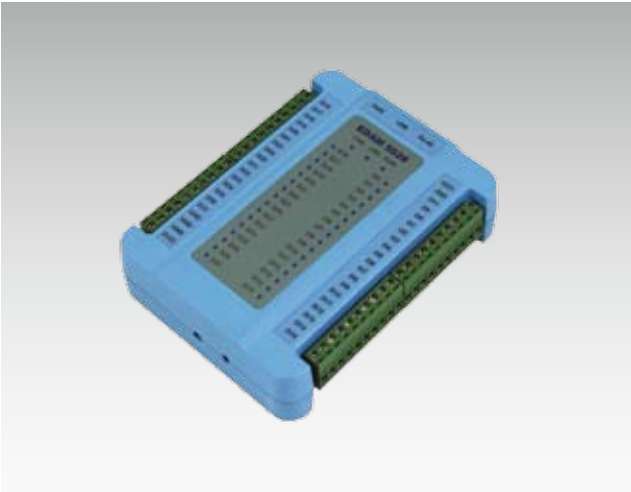


EDAM-5028

8-CH MOSFET Output and 24-CH Isolated Digital Input Module



Features

- ◆ Support USB 2.0, 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	USB 2.0, 10/100 Ethernet, RS485/232C, CAN (Optional)
Protocol	TCP, UDP, DHCP, ARP, MODBUS RTU, MODBUS TCP ASCII Command
LED Indication	LED for Power and link status
Isolation Voltage	3000VDC

Power Requirement :

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

Digital Input:

Input Channels	24 Channels
Input Type	Voltage or Switch On/Off
	Logic Low for 3Vdc maximum, Logic High for 5Vdc minimums
Isolation Voltage	2000V

Digital Output:

Output Channel	8 Channels
Output Type	Source Output up to 30Vdc/3A(max)
Isolation Voltage	2000V

Block Diagram

