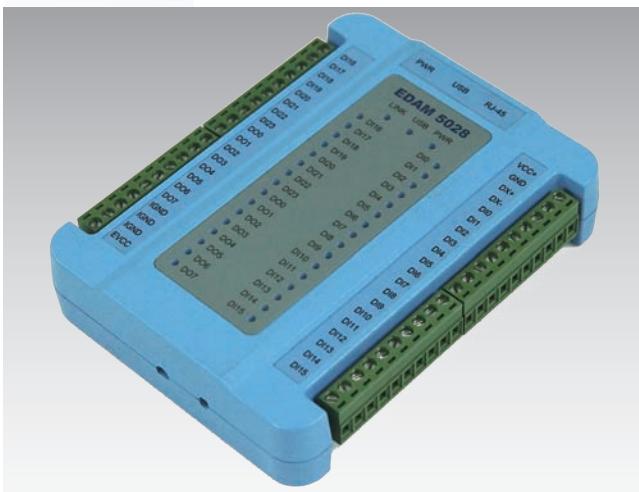


# EDAM-5028

8-ch MOSEFT Output and 24-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 and link status
Isolation voltage	3000VDC

### Digital input:

Output Channels	24 channels
Output Type	Voltage or Switch On/Off
	Logic Low for 3Vdc maximum, Logic High for 5Vdc minimums

Isolation Voltage 2000V

### Digital output:

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

### 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

### Block diagram

