

# EPS-4008

8-CH  $\pm 10V$  Analog Output Module



## Features

- 8-CH 100kS/s  $\pm 10V$  single-ended type analog output
- Quick removable European type connector
- Slave module healthy monitoring
- Wide operation temperature range:  $-20^{\circ}\text{C}$  -  $60^{\circ}\text{C}$
- Compact size: 100 (L) x 100 (H) mm
- IEC-61131 compliant

## Ordering Information

- **EPS-4008**  
8-CH  $\pm 10V$  Analog Output Module

## Specifications

■ Power Consumption	2.5W
■ Hot Swap	Yes
■ Operating Temp.	$-20$ - $60^{\circ}\text{C}$
■ Analog Input / Output Channel	8
■ Output Type	Single-ended
■ Output Range (by Voltage)	$\pm 10V$
■ Offset Error	$\pm 0.15\text{mV}$
■ Gain Error	$\pm 0.05\%$ of FSR
■ Sampling rate	100KHz
■ Resolution	16 bit
■ Output Current Capacity	5mA
■ Connector Type	Phoenix Contact DFMC

# EPS-7002

2-CH Pulse-Train Motion Control Module



## Features

- 2-CH pulse-train motion control
- Quick removable European type connector
- Slave module healthy monitoring
- Wide operation temperature range:  $-20^{\circ}\text{C}$  -  $60^{\circ}\text{C}$
- Compact size: 100 (L) x 100 (H) mm
- IEC-61131 compliant

## Ordering Information

- **EPS-7002**  
2-CH Pulse-Train Motion Control Module

## Specifications

■ Power Consumption	2.5W
■ Hot Swap	Yes
■ Operating Temp.	$-20$ - $60^{\circ}\text{C}$
■ Pulse Output Channel	2
■ Pulse Output Frequency	4MHz
■ Pulse Output Modes	CW/CCW, OUT/DIR
■ Encoder Input Channel	2
■ Encoder Input Type	TTL, Incremental
■ Encoder Input Frequency	20MHz (@ 4xAB mode)
■ Encoder Input Modes	A/B phase, CW/CCW
■ Motion I/O interface	PEL, MEL, ORG
■ Servo I/O interface	ALM, INP, RDY, SVON, ERC, RST
■ Input Type	Sinking
■ Input Current	IEC-61131-2 Type I/3
■ Output Current (Sinking Type)	50mA
■ Connector Type	SCSI VHDCI 68p & Phoenix Contact DFMC
■ Specific Cables for Servo	Mitsubishi, Yaskawa, Panasonic, Delta, General Purposed