

EPS-3032

32-CH $\pm 10V$ Analog Input Module



Features

- 32-CH 100k/s $\pm 10V$ Single-ended type analog input
- 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-3032**
32-CH $\pm 10V$ Analog Input Module

Specifications

■ Power Consumption	2.5W
■ Hot Swap	Yes
■ Operating Temp.	$-20-60^{\circ}\text{C}$
■ Analog Input Channel	32
■ Input Type	Single-ended
■ Input Range	$\pm 10V$
■ Offset Error	$\pm 0.1\text{mV}$
■ Gain Error	$\pm 0.05\%$ of FSR
■ Sampling rate	100KHz
■ Resolution	16 bit
■ Connector Type	Phoenix Contact DFMC

EPS-3504

4-CH RTD Thermal Input Module



Features

- 4-CH RTD input
- 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-3504**
4-CH RTD Thermal Input Module

Specifications

■ Power Consumption	2.5W
■ Hot Swap	Yes
■ Operating Temp.	$-20-60^{\circ}\text{C}$
■ Input Channel	4
■ Wiring Methodology	2-/3-/4-Wire
■ Measured Temp. Range	RTD (PT100,500, 1000)
■ Accuracy	$\pm 0.1\%$
■ Resolution	24 bit
■ Switching Rate (Sampling Rate)	5-20Hz
■ Connector Type	Phoenix Contact DFMC