



CJ1W-PH41U

Universal analog input unit, high resolution, 4 x inputs $\pm 100\text{mV}$ up to $\pm 10\text{ V}$, potentiometer, 0 to 20 mA, 4 to 20 mA, thermocouple (K, J, T, E, L, U, N, R, S, B), Pt100 (3-wire), screw terminal

Specifications

I/O system	CJ I/O Bus
Expansion unit type	Special I/O Unit
Type of module	Analog I/O
Number of analog inputs	4
Temperature input type	B, E, J, K, L, N, Pt100, R, S, T, U
Linear analog input type	-1.25 to 1.25 V, -10 to 10 V, -100 to 100 mV, -5 to 5 V, 0 to 1.25 V, 0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mA, Potentiometer
Resolution of the analog inputs	18 Bit
Number of analog outputs	0
Linear analog output type	None
I/O connection type	Screw
Number of I/O connectors	1
Detachable I/O connector	✓
Suitable for safety functions	✗
Height	90 mm
Width	31 mm
Depth	89 mm
Product Weight (unpacked)	207 g

CAD Library



CJ-Series Analog I/O Units for NJ-Series (CJ1W-PDC15, -PH41U, -AD04U)

Operation Manual

EN PDF 2.03 MB



CJ2-Series Datasheet

EN PDF 14.3 MB



CS1/CJ1 Analog I/O Units (with channel isolation)

Operation Manual

EN PDF 5.32 MB