



# KV-NC2DA

D/A conversion unit,2-point type



\*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

## Specifications

Model			KV-NC2DA
Conversion speed			80 μs/channel
Conversion			D/A conversion
Points			2
Range/resolution	Voltage	-10 V to +10 V	1/8000 2.5 mV
		0 to 10 V	1/4000 2.5 mV
		0 to 5 V	1/4000 1.25 mV
		1 to 5 V	1/3200 1.25 mV
	Current	0 to 20 mA	1/4000 5 μA
		4 to 20 mA	1/3200 5 μA
Conversion precision	Voltage	Without temperature compensation	±0.3% of F.S. (at 25°C ±5°C 77°F ±9°F) ±0.5% of F.S. (at 0 to 55°C 32 to 131°F)
		With temperature compensation	
	Current	Without temperature compensation	
		With temperature compensation	
Input resistance	Voltage	—	
	Current		
Absolute maximum input	Voltage		
	Current		
Isolation method	Between analog input		Isolated (photocoupler, transformer)
	Between analogu input channels		No isolation
Minimum load resistance	Voltage	1 kΩ	
Maximum load resistance	Current	600 Ω	
Special functions			output range switching, output data offset, scaling, error hold, upper/lower limit alarm, output limit, channel skip, output in PROG mode

# Dimensions

\* Download CAD file or product manual for larger image/text and more detail.

KV-NC2DA

