


Analog Output Unit (current output type) 2points NX-DA2205

Unit name	Analog Output Unit (current output type)	Model	NX-DA2205	
Capacity	2 points	External connection terminals	Screwless clamping terminal block (8 terminals)	
I/O refreshing method	Selectable Synchronous I/O refreshing or Free-Run refreshing			
Indicator		Output range	4 to 20 mA	
		Output conversion range	-5 to 105% (full scale)	
		Allowable load resistance	600 Ω min.	
		Resolution	1/30000 (full scale)	
		Overall accuracy	25°C	±0.1% (full scale)
			0 to 55°C	±0.3% (full scale)
Conversion time	10 μs/point			
Dimensions	12 (W) x 100 (H) x 71 (D)	Isolation method	Between the input and the NX bus: Power = Transformer, Signal = Digital isolator (no isolation between inputs)	
Insulation resistance	20 MΩ min. between isolated circuits (at 100 VDC)	Dielectric strength	510 VAC between isolated circuits for 1 minute at a leakage current of 5 mA max.	
I/O power supply method	Supply from the NX bus	Current capacity of I/O power supply terminal	IOV: 0.1 A/terminal max., IOG: 0.1 A/terminal max.	
NX Unit power consumption	1.75 W max.	I/O current consumption	No consumption	
Weight	70 g max.			

