


## Analog Output Unit (current output type) 4points NX-DA3205

<b>Unit name</b>	Analog Output Unit (current output type)	<b>Model</b>	NX-DA3205	
<b>Capacity</b>	4 points	<b>External connection terminals</b>	Screwless clamping terminal block (12 terminals)	
<b>I/O refreshing method</b>	Selectable Synchronous I/O refreshing or Free-Run refreshing			
<b>Indicator</b>		<b>Output range</b>	4 to 20 mA	
		<b>Output conversion range</b>	-5 to 105% (full scale)	
		<b>Allowable load resistance</b>	350 Ω min.	
		<b>Resolution</b>	1/30000 (full scale)	
		<b>Overall accuracy</b>	25°C	±0.1% (full scale)
			0 to 55°C	±0.3% (full scale)
<b>Conversion time</b>	10 μs/point			
<b>Dimensions</b>	12 (W) x 100 (H) x 71 (D)	<b>Isolation method</b>	Between the input and the NX bus: Power = Transformer, Signal = Digital isolator (no isolation between inputs)	
<b>Insulation resistance</b>	20 MΩ min. between isolated circuits (at 100 VDC)	<b>Dielectric strength</b>	510 VAC between isolated circuits for 1 minute at a leakage current of 5 mA max.	
<b>I/O power supply method</b>	Supply from the NX bus	<b>Current capacity of I/O power supply terminal</b>	IOV: 0.1 A/terminal max., IOG: 0.1 A/terminal max.	
<b>NX Unit power consumption</b>	1.80 W max.	<b>I/O current consumption</b>	No consumption	
<b>Weight</b>	70 g max.			

