

# NCP1-20-3120N Cut Sheet



NITRA current to pneumatic transducer, 4-20 mA input, 3 to 120 psig output pressure, 1/4in female NPT inlet(s), 1/4in female NPT outlet(s), 1/2in female NPT with 12in wire leads, NEMA 4X, IP65. Mounting bracket included.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/NCP1-20-3120N>

## Technical Specifications

<b>Brand</b>	NITRA
<b>Item</b>	Current to pneumatic transducer
<b>Input</b>	4-20 mA
<b>Output Pressure</b>	3 to 120 psig
<b>Pressure Units</b>	Psig
<b>Inlet Port</b>	1/4in female NPT
<b>Outlet Port</b>	1/4in female NPT
<b>Flow Capacity</b>	20.0 scfm (566 NL/min) at 150 psig (10.0 bar) supply pressure
<b>Exhaust Capacity</b>	7 scfm (198 NL/min) at 10 psig (0.7 bar) above 20 psig (1.3 bar) setpoint
<b>Air Consumption</b>	0.07 scfm (2 NL/min) midrange typical
<b>Electrical Connection</b>	1/2in female NPT with 12in wire leads
<b>NEMA Rating</b>	4X
<b>IP Rating</b>	IP65
<b>Includes</b>	Mounting bracket

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	<a href="#">FM Approval Document</a>