

NCP2-20-315D Cut Sheet



NITRA compact current to pneumatic transducer, 4-20 mA input, 3 to 15 psig output pressure, 1/4in female NPT inlet(s), 1/4in female NPT outlet(s), DIN 43650 connector, 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/NCP2-20-315D>

Technical Specifications

Brand	NITRA
Item	Current to pneumatic transducer
Form Factor	Compact
Input	4-20 mA
Output Pressure	3 to 15 psig
Pressure Units	Psig
Inlet Port	1/4in female NPT
Outlet Port	1/4in female NPT
Flow Capacity	12.0 scfm (340 NL/min) at 100 psig (6.9 bar) supply pressure

Exhaust Capacity	2 scfm (56.6 NL/min) at 5 psig (0.34 bar) above 20 psig (1.3 bar) setpoint
Air Consumption	0.03 scfm (0.9 NL/min) midrange typical
Electrical Connection	DIN 43650 connector
NEMA Rating	4X
IP Rating	IP65
Includes	Mounting bracket

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	269584
RoHS Status	No
EU REACH	View EU REACH document
Other	FM Approval Document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/NCP2-20-315D.pdf>
See store item page for other formats.