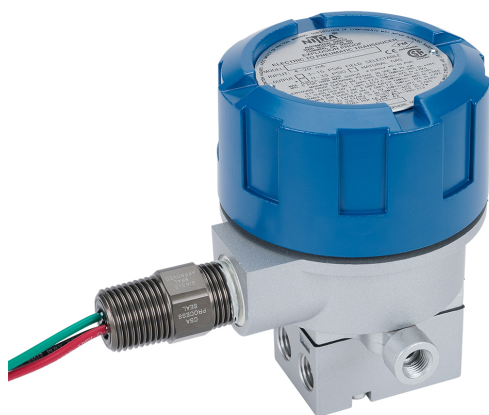


NCP3-20-315XANG Cut Sheet



NITRA explosion proof current to pneumatic transducer, 4–20 mA input, 3–15 psig output, 1/4in female NPT inlet(s), 1/4in female NPT and 1/8in female NPT outlet(s), 1/2in male NPT conduit connection with 10ft wire leads, NEMA 4X, IP65.

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



<https://www.automationdirect.com/pn/NCP3-20-315XANG>

Technical Specifications

Brand	NITRA
Item	Current to pneumatic transducer
Form Factor	Explosion proof
Media Type	Air and gases
Input	4–20 mA
Output	Pressure
Output Pressure	3–15 psig
Inlet Port	1/4in female NPT
Outlet Port	1/4in female NPT and 1/8in female NPT
Flow Capacity	15.5 scfm (439 NI/min) at 100 psig (6.9 bar) supply pressure

Exhaust Capacity	2.6 scfm (73.6 NI/min) at 5 psig (0.34 bar) above 20 psig (1.3 bar) setpoint
Air Consumption	0.06 scfm (1.8 NI/min) midrange typical
Electrical Connection	1/2in male NPT conduit connection with 10ft wire leads
NEMA Rating	4X
IP Rating	IP65
Application	Hazardous location rated
Includes	Mounting bracket

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	269584
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document
Other	FM Approval Document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/NCP3-20-315XANG.pdf>
See store item page for other formats.