5540500 Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com

Metal Work Regtronic pneumatic transducer, 4–20 mA, 0–5 VDC or 0–10 VDC input, 0.05–10 bar adjustable output, M5 x 0.8 female ISO inlet(s), M5 x 0.8 female ISO outlet(s), 8-pin M12 quick-disconnect, IP65.

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

https://www.automationdirect.com/pn/5540500

Technical Specifications

Brand	Metal Work
Item	Pneumatic transducer
Series	Regtronic
Media Type	Air
Input	4–20 mA, 0–5 VDC or 0–10 VDC
Output	4–20 mA, switch (N.O./N.C.) PNP/NPN
Output Pressure	0.05–10 bar adjustable
Inlet Port	M5 x 0.8 female ISO
Outlet Port	M5 x 0.8 female ISO
Flow Capacity	10 Nl/min (0.35 scfm) at 6.3 bar (91 psig) supply pressure
Exhaust Capacity	2 Nl/min (0.07 scfm) at 6.3 bar (91 psig) supply pressure
Air Consumption	No consumption
Communication Port and Connection Type(s)	(1) RS-232 (8-pin M12 quick-disconnect)
Port Protocol(s)	ASCII In/out
Port Speed(s)	fixed at 2.4k baud
Display Type	31 x 16.5mm black LCD
Electrical Connection	8-pin M12 quick-disconnect
IP Rating	IP65

Agency Approvals

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

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/5540500.pdf
See store item page for other formats.