

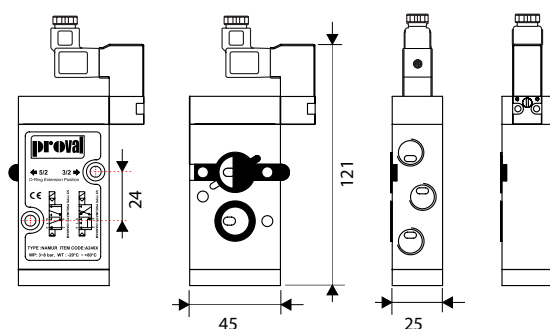
A240-AS-i Namur Type Low Current Solenoid Valve and Sensors

Solenoid valves with low power and current values for AS-i (Actuator Sensor Inference) network solutions are combined with compatible switches to control the on/off commands of the valves on the AS-i circuit and transmit the open-closed signals to the bus circuit.

By means of a single AS-i master unit, 62 valves can be controlled at a distance of max. 100 mt from a through 2-core cable. An additional 100 mt distance can be obtained with the repeater. AS-i solutions offer customers easy and flexible cabling and practical troubleshooting.



Dimensions(mm)

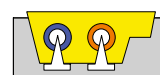


Technical Specifications,

Item Code	A240-B-ASI
Power Consumption	1~3 W (DC)
Working Pressure	2-8 bar
Protection Class	IP65
Working Temp.	-20° C ~ +80° C
Geçiş Debisi	750 lt/Min

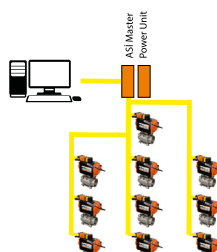
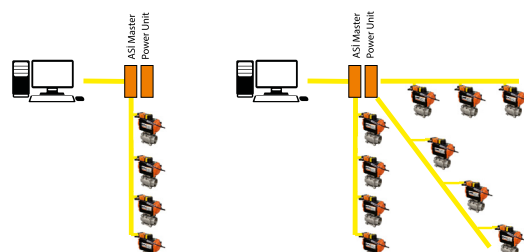


AS-I Cable



AS-I Cable with Connector

Typical AS-i Network Application Examples,



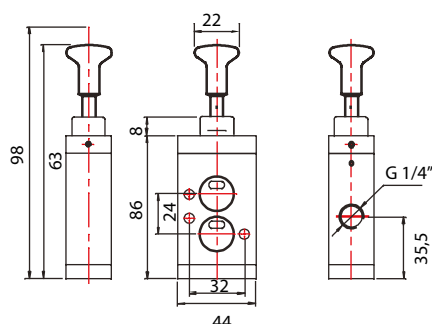
AS-i Network Compatible Actuated Valves

A175 Actuator Air Supply Block & Bleed Valves

A175 Pneumatic supply air block and bleed valves are used as a manual override bypass valve between pneumatic actuators and a Namur solenoid valve. Under normal operation, air flows freely into the actuator. In case of maintenance or manual operation via manual override gearbox (A280 Series), the spool is shifted to block pressure ports and exhaust the pressurised air from chambers of actuator for safe manual operation.



Dimensions(mm)



Material List

Part Name	Material
Body	Anodised Aluminum
Spool	Anodised Aluminum
Seal	NBR
Flow Orifice	Ø5.6mm
Working Temp.	-20°C ~ +80°C
Working Pressure	0 ~ 8 bar
Working Type	3/2 - 5/2 Valves

