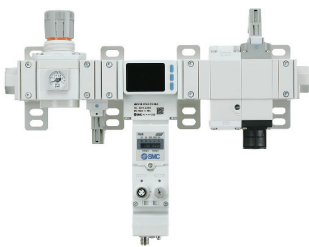




Expertise – Passion – Automation



Level up your compressed air management

Air Management System

AMS20/30/40/60 Series

[Quick overview](#)

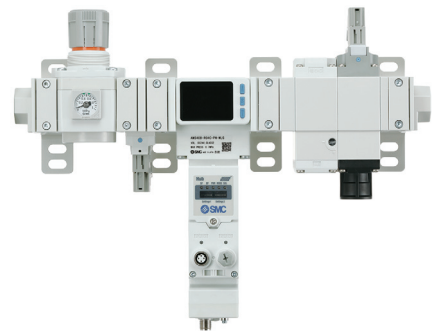
Air Management System

AMS20/30/40/60 Series



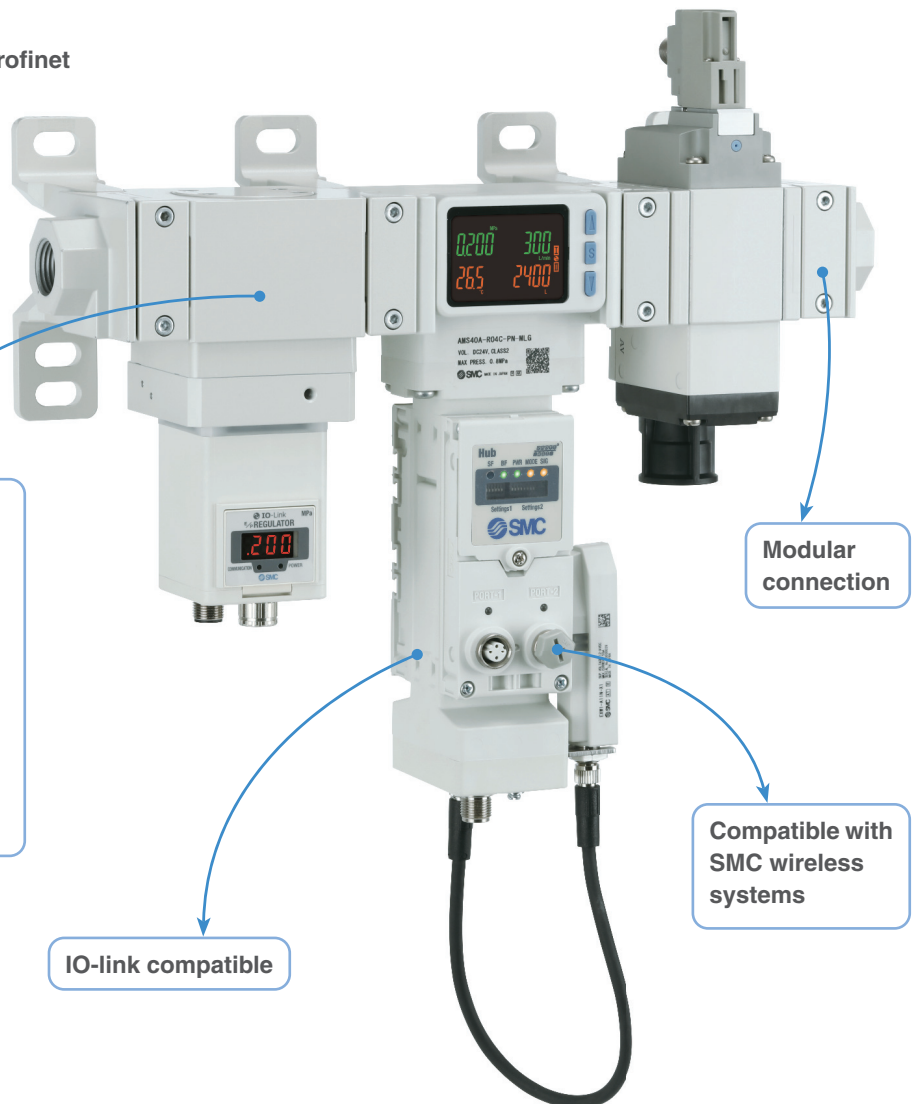
- ▶ **Save energy and improve sustainability** – Programmable automatic pressure reduction and shut-off times
- ▶ **Enhance your maintenance capabilities** – Measurement and follow-up of flow, pressure and temperature
- ▶ **Digitalise your compressed air installation** – Virtual control of parameters with fieldbus or OPC UA data collection
- ▶ **Reduce labour and wiring time** – Wireless connection up to 100-metre range and 10 remote units.

RoHS



Main features

- ▶ Compatible with OPC UA, Ethernet and Profinet
- ▶ Air consumption: Max. 62 % reduction
- ▶ High security using encryption
- ▶ Flow rate up to 4000 l/min at 0.7 MPa



Standby Electro-pneumatic regulator or standby regulator type



IO-link compatible

Modular connection

Compatible with SMC wireless systems

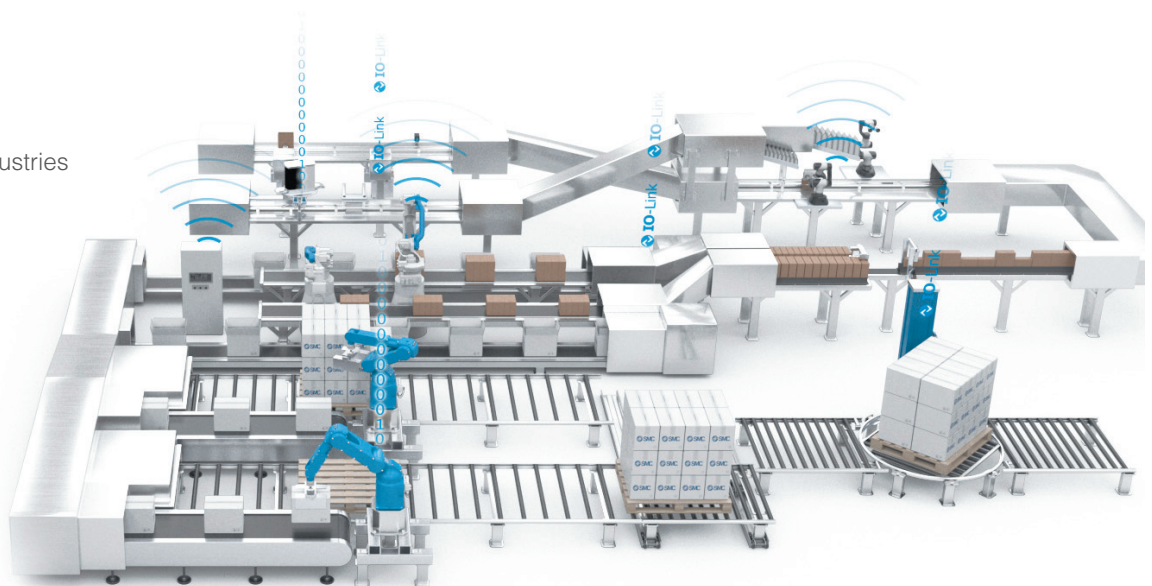
Selected part numbers

Part number	Port size	Standby regulator	Protocol
AMS20A-F02C-PN-MLG	1/4	Electro-pneumatic	Profinet, OPC UA or wireless base
AMS30A-F03C-PN-MLG	3/8		
AMS40A-F04C-PN-MLG	1/2		
AMS60A-F06C-PN-MLG	3/4		
AMS20A-F02C-SA-MLG	1/4		
AMS30A-F03C-SA-MLG	3/8		
AMS40A-F04C-SA-MLG	1/2	Manual	Standalone or wireless remote
AMS60A-F06C-SA-MLG	3/4		
AMS20B-F02C-PN-MLG	1/4		
AMS30B-F03C-PN-MLG	3/8		
AMS40B-F04C-PN-MLG	1/2		
AMS60B-F06C-PN-MLG	3/4		
AMS20B-F02C-SA-MLG	1/4	Manual	Standalone or wireless remote
AMS30B-F03C-SA-MLG	3/8		
AMS40B-F04C-SA-MLG	1/2		
AMS60B-F06C-SA-MLG	3/4		
AMS20B-F02C-SA-MLG	1/4		
AMS30B-F03C-SA-MLG	3/8		
AMS40B-F04C-SA-MLG	1/2	Manual	Standalone or wireless remote
AMS60B-F06C-SA-MLG	3/4		

Applications

Any industry with processes that use compressed air.

- Packaging
- Automotive industry
- Manufacturing industry
- Machine tool industry
- Textile industry
- Forestry and paper industries
- Electronics industry
- Food industry
- Life science.



Related products



Wireless system
EXW1 Series



FRL combination units
AC-D Series



High-precision digital pressure switch
ISE20 Series



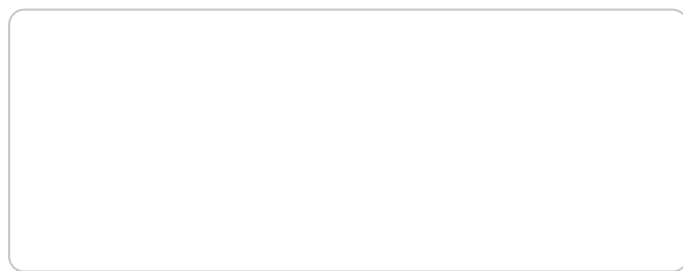
High-precision digital pressure switch
ISE7□/ISE7□G/ISE79S Series



Expertise – Passion – Automation

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