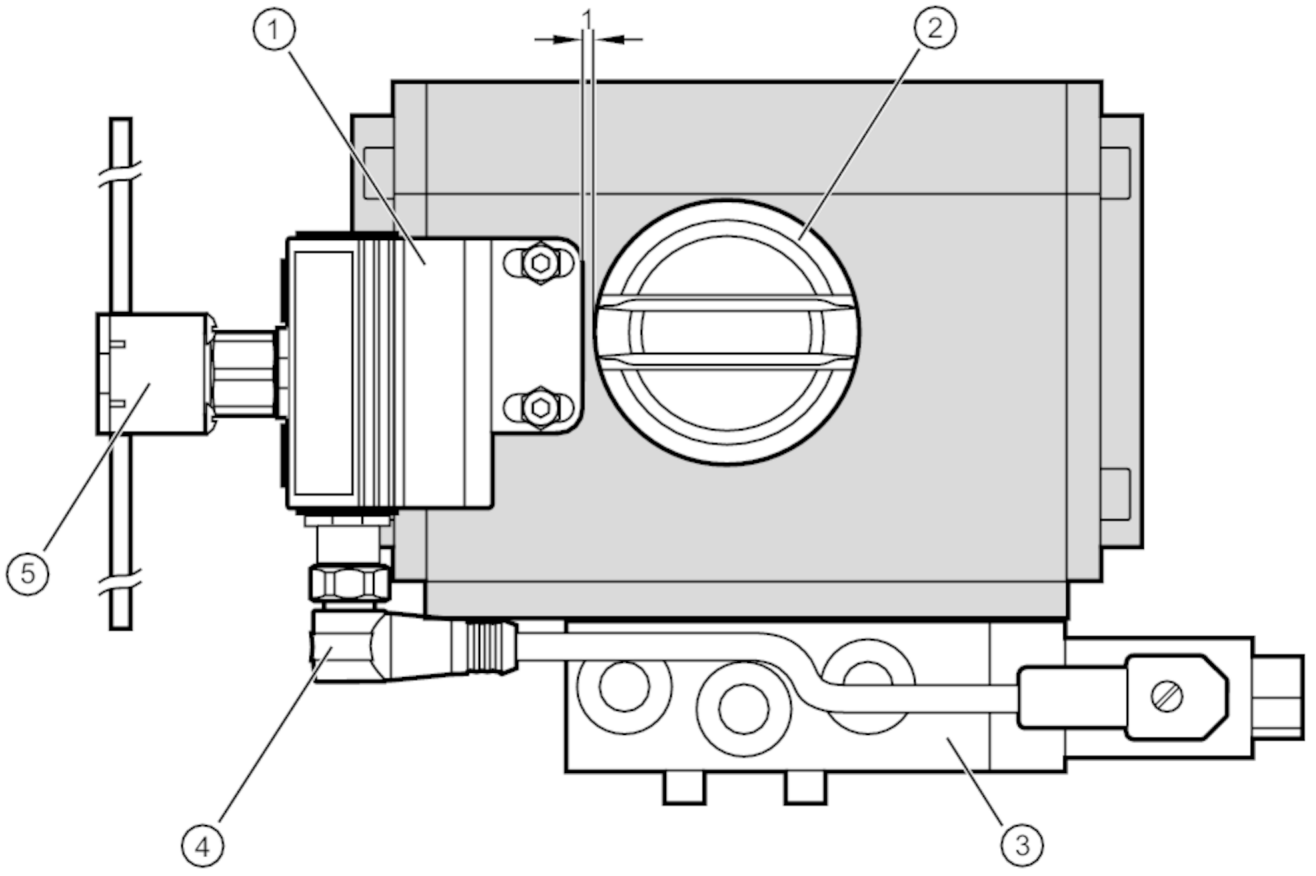
AC0019

AS-Interface automation set for pneumatic valve actuators

Added Value package AS-i T5



1 T5 connection
2 target puck spacer screws
3 solenoid valve
4 Prewired cable to the solenoid valve
5 FC insulation displacement connector

Product characteristics		
Output function		PNP
Sensing range	[mm]	4
Electrical data		
Max. current consumption from AS-i	[mA]	160
Operating voltage AUX DC	[V]	26.5...31.6; ("supply class 2" to cULus)
Inputs / outputs		
Number of inputs and outputs		Number of digital inputs: 2; Number of digital outputs: 1
Inputs		
Number of digital inputs		2
Outputs		
Number of digital outputs		1
Output function		PNP
Detection zone		
Sensing range	[mm]	4
AS-i classification		
AS-i version		2.1

AC0019

AS-Interface automation set for pneumatic valve actuators

Added Value package AS-i T5

AS-i profile		S-7.A.E
AS-i I/O configuration	[hex]	7
AS-i ID code	[hex]	A.E

Mechanical data

Weight	[g]	853.5
Mounting		non-flush mountable
Hole spacing	[mm]	80
Shaft height of valve drive	[mm]	30

Accessories

Items supplied	dual sensor for actuator feedback: 1, AC2316
	Target pucks: 1, E12517
	solenoid valve: 1, Bürkert 428623
	silencer: 2, 780780N
	Connection cable: 1, E10844
	Flat cable insulation displacement connector: 1, E75471

Remarks

Pack quantity	1 pcs.

Electrical connection

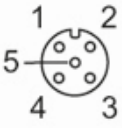
Electrical connection - plug

Connection

Connection

1	AS-i +
3	AS-i -

Electrical connection - socket



Outputs

3	external voltage -
4	switching output 1 +