

INTERAPP PNEUMATISK AKTUATOR

Til butterflyventiler

IA050S12 0

Pneu. aktuator single act. F03-F05 (R09)



- Krop: Aluminium, PTFE coated udvendigt (høj kemisk resistens) Lufttilslutning: Namur eller gevind
- Styretryk: nominelt 6 bar (med mulighed for 2 til 8 bar). Medietemperatur: 20 til 80°C
- Højt drejningsmoment ved start. Udvendig justering af vejstop
- Indikation af on/off Standard i overensstemmelse med ATEX 94/9/EC
- Beskyttelse: Ex II 2 GD Tmax = 95°C



PRODUKTBEKRIVELSE

InterApp's pneumatiske aktuator, IA Motion, kombinerer innovative designfunktioner med den nyeste teknologi, herunder materialer og beskyttelsescoating. Dette resulterer i en aktuator i aller højeste klasse på markedet.

Passer til ISO-top

Kontakt vores produktspecialist, for den mest optimale løsning til netop dit behov

;



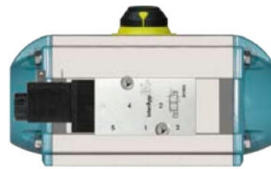
Limit switches



Positioner



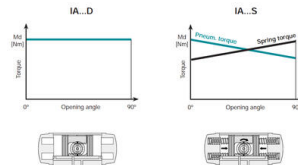
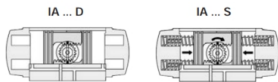
Proximity switch
AS-Interface



Solenoid valve



CE

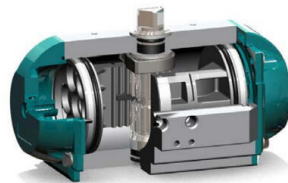


Actuator size, solenoid valve and air supply pipe according table below.

Actuator size	Solenoid valve	Air supply pipe
IA045 - 350	≥ DN 4	≥ DN 4
IA400 - 600	≥ DN 7	≥ DN 6
IA650 - 700	≥ DN 12	≥ DN 8
IA750 - 1000	≥ DN 12	≥ DN 10

Product features

- Function: IA...D double acting, IA...S single acting
- Nominal torque: 15 + 10007 Nm (double acting at 6 bar air supply)
- Supply pressure: 3 - 8 bar (IA1000D 3 - 7 bar)
- Supply fluids: Filtered air or neutral gas
- Working temperature: -40°C - 80°C
- Connection: Mounting face for valves according to EN ISO 5211, for solenoid valves and accessories to VDI/VDE 3845 (NAMUR)
- Lubrication: Factory lubricated for the life of actuator under normal working conditions
- ATEX: Actuator IP67, standard in compliance with ATEX 94/9/EC



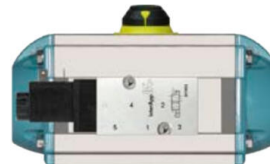
Limit switches



Positioner



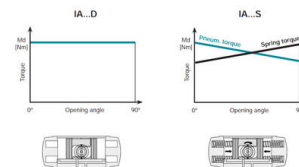
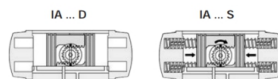
Proximity switch
AS-Interface



Solenoid valve



CE



Actuator size, solenoid valve and air supply pipe according table below.

Actuator size	Solenoid valve	Air supply pipe
IA045 - 350	≥ DN 4	≥ DN 4
IA400 - 600	≥ DN 7	≥ DN 6
IA650 - 700	≥ DN 12	≥ DN 8
IA750 - 1000	≥ DN 12	≥ DN 10

Product features

• Function	IA...D double acting IA...S single acting
• Nominal torque	15 ÷ 10007 Nm (double acting at 6 bar air supply)
• Supply pressure	3 ÷ 8 bar (IA1000D 3 ÷ 7 bar)
• Supply fluids	Filtered air or neutral gas
• Working temperature	-40°C ÷ 80°C
• Connection	Mounting face for valves according to EN ISO 5211, for solenoid valves and accessories to VDI/VDE 3845 (NAMUR)
• Lubrication	Factory lubricated for the life of actuator under normal working conditions
•  ATEX	Actuator IP67, standard in compliance with ATEX 94/9/EC