爱诺RT035DA气动执行器

产品名称	爱诺RT035DA气动执行器
公司名称	上海西默斯流体设备有限公司
价格	368.00/台
规格参数	品牌:爱诺 型号:RT035DA 扭矩:35
公司地址	上海市浦东新区川沙路500号205-350室
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产品详情

aero2气动执行器

namur ??????????????????????

2?pinion ???

the pinion is high-precision and integrative, made from nickelled-alloy steel, full conform to t
5211, din3337, namur.the dimensions can be customized and the stainless steel is available.

?????????????????????namur?iso5211?din3337??????????????????????

3?actuator body ??

according to the different requirements, the extruded aluminum alloy astm6005 body can be t
, powder polyester painted (different colours is available such as blue, orange, yellow etc.), pt

astm6005??ptfe????????????

4?end caps ??

die-casting aluminum powder polyester painted in different colours ,ptfe or nickel plated

?????????????????????ptfe????????

5?pistons ??

the twin rack pistons are made from die-casting aluminum treated with hard anodized or mac
anization. symmetric mounting position,long cycle life and fast operation, reversing rotation by
ns.

??

6?travel adjustment ????

the two independent external travel stop adjustment bolts can adjust ±5°at both open and clo
ecisely.

??????????????????????±5°??? ??????

7?high performance springs ?????

preloaded coating springs are made from the high quality material for resistant to corrosion a
h can be demounted safely and conveniently to satisfy different requirements of torque by ch
.

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8?bearings & guides ?????

made from low friction,long-life compound material,to avoid the direct contact between metals
placement are easy and convenient.

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9?o-rings ??

nbr rubber o-rings provide trouble-
free operation at standard temperature ranges.for high and low temperature applications vito

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air to port a forces the pistons outwards, causing the pinion to turn counterclockwise while the air is b
air to port b forces the pistons inwards, causing the pinion to turn clockwise while the air is being exh
??????????????????? ???(0o-90o)?b???? b??????????????????????????? ???(90o-0o)?a????

??????: operating conditions

1.????operating media??????????????????????????30?m?

dry or lubricated air, or the non-corrosive gases

the maximum particle diameter must less than 30?m

2. ????air supply pressure

?????2.5????????8??

the minimum supply pressure is 2.5 bar

the maximum supply pressure is 8 bar

3.??????operating temperature

???-20?~+80?

???-35?~+80?

???-15?~150?

standard:-20?~+80?

low temperature:-35?~+80?

high temperature:-15?~+150?

4.???? travel adjustment0°?90°?????±5°?????

have adjustment range of ±5°for the rotation at 0°and 90

5.????application???????either indoor or outdoor

??????????operating type???????double acting and spring return 1.??????namur???????
tion is designed in accordance with namur standard to install solenoid valves.2.????namur??
???????2.the namur drive pinion and the namur top mounting connection permit direct install
as limit switch box and positioner.3.?????????iso5211?din3337????????????(??????)????
tion is designed in accordance with iso5211 and din3337 standards for direct mounting with v
ng brackets.

????????????????????????????????each actuator is marked with a serial number, air co
g holes are marked for easy track and distinction.

air consumption ???

????????? air volume opening & closingunit: lmodelair volume openingair volume closingmodelair olsing? ?????(?)????(?)? ?????(?)????(?)rt0200.120.16rt4352.52.2rt0350.210.23rt6653.73.2rt0500.47rt12007.57.5rt1100.640.73rt1800119rt1600.950.88rt27001714rt2551.61.4

air consumption rest with air supply. air volume and action cycle times, expressions:

weight table ???

modelrt020(?52)rt035(?63)rt050(?75)rt075(?83)rt110(?92)rt160(?105)rt255(?125)? ???(da)1.38kg2.8.9kg??(sr)1.45kg2.05kg2.9kg3.6kg5.22kg6.85kg10.11kgmodelrt435(?140)rt665(?160)rt1000(?190)700(?270)? ???(da)13.25kg20.14kg31.3kg46.80kg67.28kg96.9kg??(sr)15.55kg24kg35.25kg54.8kg8

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1?indicator ???

position indicator with namur is convenient for mounting accessories such as limit switch bo