

Characteristic: 1. High pressure solenoid valve with Pilot operated piston construction for compress air machine, injecting plastic machine

2. With PARKER seals to improve the quality

Medium: Water, Hot Water, Compressed Air, Oil, <20CST,GAS>

Temperature: PFT Seal:-40 °C ~ 200°C

Pressure: 0.10Mpa~25.0Mpa

Port Size: 1/4", 3/8", 1/2"

Port Thread: BSPP, BSPT, NPT

Orifice(mm): 1.2, 2.0, 2.5, 3.0, 5.0, 8.0, 12.0

Voltage: DC-12V, 24V

AC-24V, 120V, 240V/60Hz; 110V, 220V/50Hz

Tolerance: ±10%

Coils: Ex1620, 21VA(AC),16W(DC), IP65, 100%ED

Material: Body - Brass or SUS 304

Seal - PET

Armature Tube - Stainless Steel304

Plunger - Stainless Steel 430F

Stop - SUS 403F

Springs - SUS 304

Shading Rings - Stainless Steel 304



DN15 Normally Closed with Coil

Size	Port Size	Orifice mm	Kv(m3/h)	Min Pressure	Max Pressure	Environment Temperature	Operating Temperature	Power Consumption	Switching Frequency
EX-HK 5231015	1/2"	15	2.52	0.1MPa	5.0MPa	-20°C to +55°C	0°C to +90°C	AC (VA) : 14 DC (W) : 8	≥1

DN15 Outline Size Drawing

