



C7



GEAR BOX

Protection Class: IP65
Ambient Temperature: -20°C~+60°C
Rotary Angle: 0-90°
Upper & Lower Flange: ISO5211
Feature: Manual, Gear-Worm Driving, With Clutch, Position-Limit, Appliance, Pneumatic and Manual can not be driven simultaneously

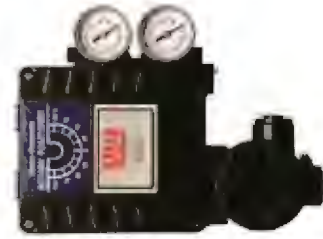
C8



SWITCH BOX

Protection Class: IP67
Anti-Explosion class: Exd II BT6
Ambient Temperature: -20°C~+60°C
Connection: 2xNPT 1/2
Position Indication: Closed:Red Open: Yellow
Switch: Mechanical Switch x 2
 Proximity Switch x 2
Coating: Polyester (Black)
Axis: Standard Axis (17mm)

C9



E/P POSITIONER

Input Signal: 4-2-mA DC
Stroke Range: 0-90°
Impedance: 250±15
Ambient Temperature: -20°C~+70°C
Protection Class: IP66
Sensitivity: ±0.2%F.S./±0.5%F.S.
Linearity: ±1.0%F.S
Hysteretic Quality: 1.0%F.S.
Power Interface Size: PF 1/2 (G1/2)

C10



NAMUR SOLENOID VALVE

Two-position Five-way Solenoid Valve
Voltage: 220V AC, 380V AC, 24V DC

C11



SMART E/P POSITIONER

Input Signal: 4-20mA(2wire), Min. 3.6mA
Supply Pressure: 0.14MPa-0.7MPa (1.4bar-7bar)
Stroke: Linear: 10-100mm, Rotary: 30°-120°
Air Connection: 1/4BSPP, 1/4NPT
Conduit: M20-1.5, 1/2BSPP, 1/2NPT
Weather Proof: IP65
Explosion Proof: Exia II CT4-6 or Exd II CT6
Ambient Temperature: -20°C~70°C
Linearity: 0.5%F.S.
Hysteresis: ±1%F.S.
Repeatability: 0.2%F.S.
Air Consumption: < 36L/H
Vibration Effect: 2G
Dimension: 170x96x96mm
Material: Aluminum alloy with polyester powder
Weight: 2.0Kg

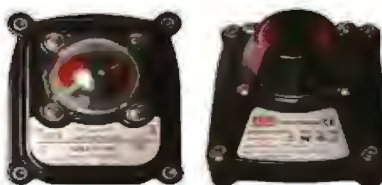
C12



NAMUR SOLENOID VALVE

Spool Valve/Body: Extruded Aluminum
Coating: Anodized coated or Nickel coated in chemical
Seal: Buna N
Materials in contact with fluid: Aluminum, Glass-filled PA, POM, Buna N
Function: 5/2 and 3/2NC, CV=1.1 (19.63mm²), Monostable
Air Ports: Air ports 1/4" BSPP or NPT
Assembly and Connection: 24x32 Namur, Manual Override on body
Fasteners: Stainless Steel
Environment: Indoor & Outdoor
Medium Temperature: -25°C~+80°C
Working Pressure: 2~8bar
Working Medium: less than 20µm filtered and dried air
Bistable(ALV520F3C5): Available on requiring
Working Life: More than 1.000.000 cycle (on the normal working condition)

C13



SWITCH BOX

Protection Class: IP67
Ambient Temperature: -20°C~+80°C
Connection: 2 x NPT 1/2
Position Indication: Closed: Red
 Open: Yellow
Switch: Mechanical Switch x 2
 Proximity Switch x 2
Coating: Polyester (Black)
Axis: Standard Axis (17mm)