

# 美卓公司Stonel限位开关



三千控制阀网  
[www.cv3000.com](http://www.cv3000.com)

# About StoneL

StoneL 是阀门行业公认的三大限位开关品牌之一，另外两个品牌为Westlock, Top-Worx.

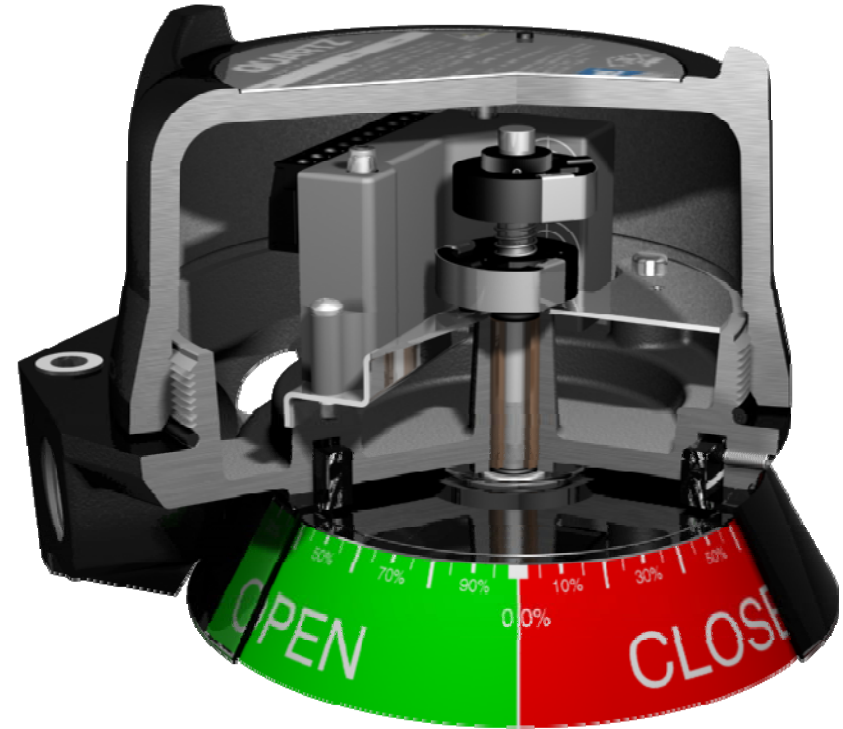
# Neles Quartz系列 – QX2VK02HDN QX2GK02HDN

- 适用于所有角行程执行机构
- 适用于绝大部分危险区域
  - Class I & II Div. 1 and 2 (Includes Group B always)
  - EEx d IIC Zone 1 and 2
- 多种电气选项
  - 2, 4 or 6 Switches
  - Mechanical, Reed Proximity or Solid State
  - Position Transmitter (4 to 20mA with or without switches)
- 多个电缆接口可选
- 铸铝外壳
- 寿命长



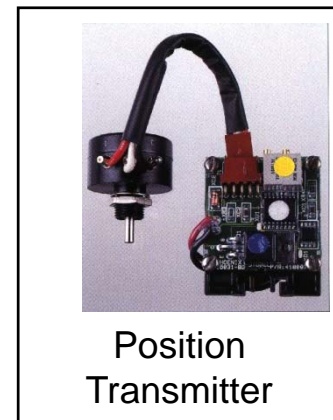
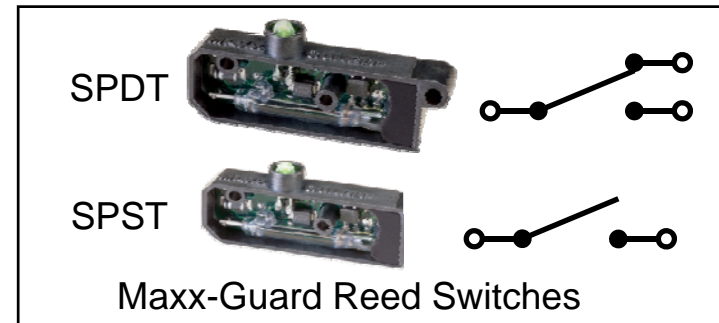
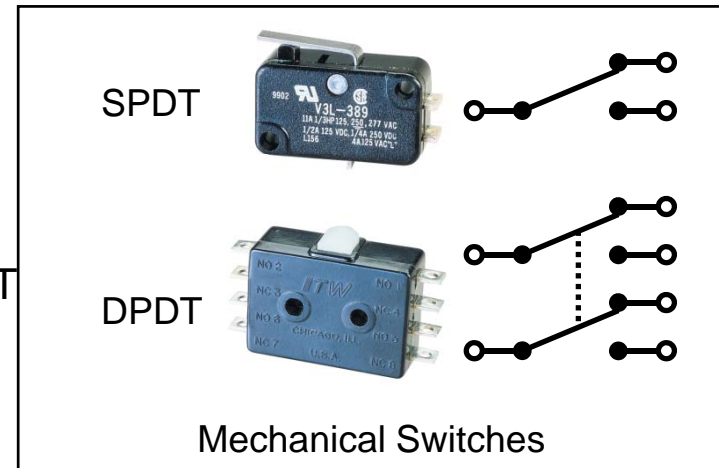
# QUARTZ 特点

- 铸铝外壳
- 快速设定凸轮牢固且方便
- 聚氨酯阳极处理的铸铝防腐蚀
- 反馈杆上部和下部均有O型密封圈
- 最多可提供三个电缆口
- 接线端子标示清楚
- 所有内部紧固件均为不锈钢材质



# QUARTZ Electrical Options

- 机械开关
  - Silver Contacts for 120 VAC in SPDT or DPDT
  - Gold Contacts for 24 VDC in SPDT
- 磁接近开关
  - SPDT for 120 VAC or Special 24 VDC
  - SPST for 120 VAC or 24 VDC
  - Available with or without LEDs
- 固化模块
  - SST Switches
  - Namur Sensors
  - Communication
- 位置传感器
  - 2-Wire 4 to 20mA
  - With or Without Switches



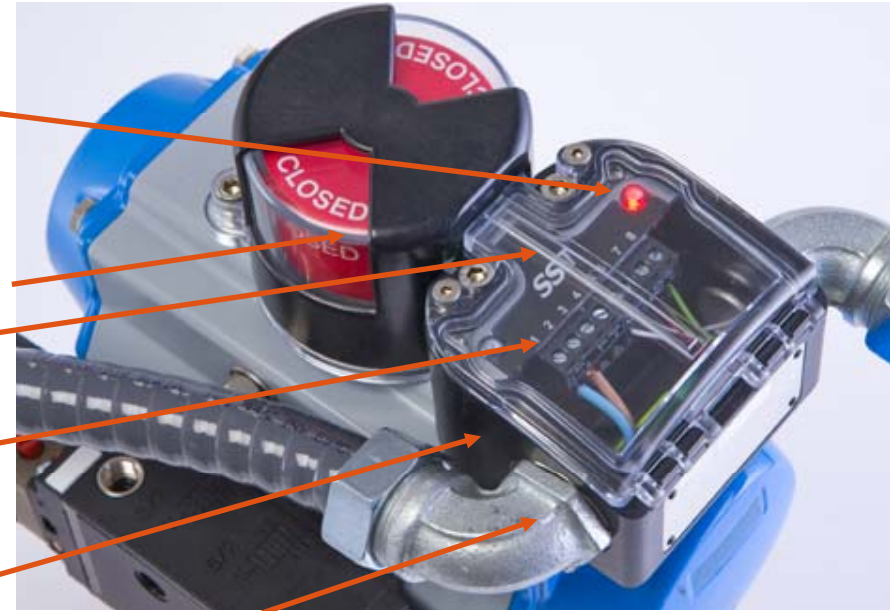
# Neles Eclipse系列 ---- EN44A02DN

- 紧凑设计
- 固化模块，寿命长
- E ex ia II CT5
- 提供Namur (VDI/VDE 3845连接方式)
- 超长寿命



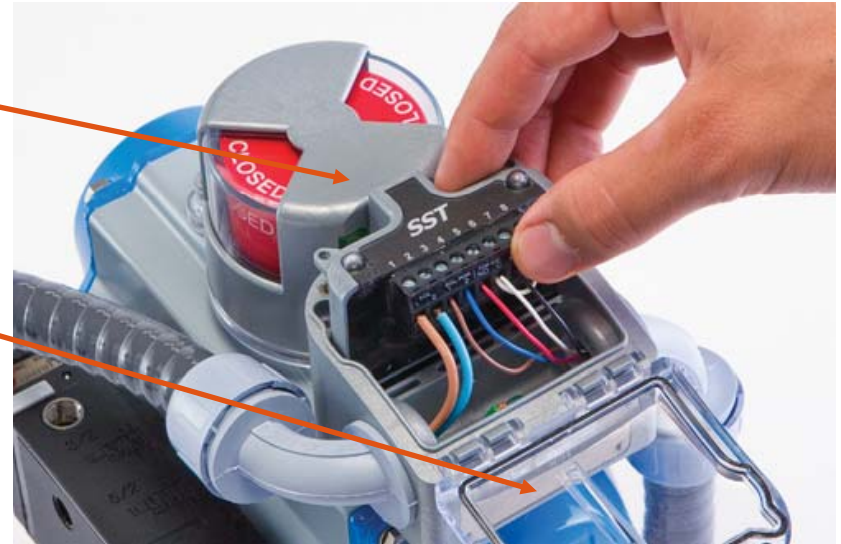
# Eclipse Features

- Red & Green LED's Clearly Display Switch Status
- Adjustable Triggering Drum with Bold Visual Indicator
- Sensors and Electronics are Fully Sealed to Keep out Moisture
- Internal Terminal Block for Connecting Solenoid (EN)
- Durable and Corrosion Resistant Lexan Polycarbonate Housing
- 2 Conduit Entries Standard (EN)



# Eclipse Features

- Removable Dual Module Allows for Easy Access to Terminal Strip and Field Replacement
- Clear Hinged Cover Enables Quick Access and Viewing of Internal Wiring





# Eclipse 开关

- Solid State Switches
  - 2 SST Sensors for 120 VAC or 24 VDC
  - 2 Namur Sensors for I.S. (DIN 19234)
- Communication Options
  - AS-Interface
  - DeviceNet
  - Modbus
  - Foundation Fieldbus



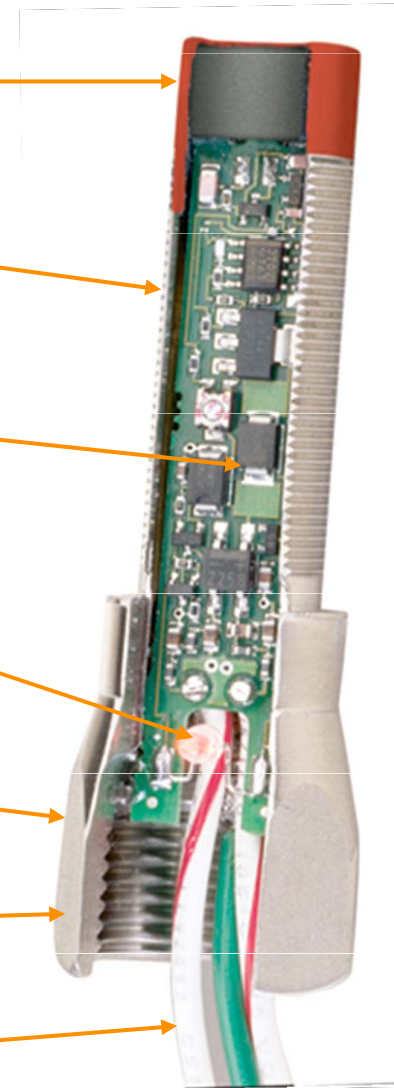
# Neles Hawkeye 系列

- 适用于所有的单点位置探测：
  - 闸阀
  - 刀闸阀
  - 角行程阀门阀杆
  - 风门
- Approved for Hazardous (Div 2) and Corrosive Environments
- 适用于所有金属，包括不锈钢
- 开和关位置相互无干扰



# Hawkeye Features

- Lexan Sensing Head Triggers on any Metal
- 316 Stainless Steel Housing is Rugged and Corrosion Proof
- Solid State Electronics & Sensing Head are Sealed in Potting for Long Life and Corrosion Protection
- LED indication & Coordinated Tip Visually Identify Switch Status
- FM/CSA approved for Class 1 Division 2 Applications
- Select from Conduit or Quick Connector Options
- Use in Both AC and DC Circuits (Operates Same as SPST Switch)



# 其它

## ---- Axiom系列

- 电磁阀、限位开关集成在一起

## ----总线型限位开关

- AS-I
- DeviceNet
- FF
- Modbus

更多信息及技术参数见样本。

