

UltraSwitch WPL Series TOP MOUNT POSITION SWITCH



Features

- UltraDome visual position indicators for high contrast, wide angle viewing
- Compliance to NAMUR VDI/VDE 3845 mounting specifications eliminates coupler and maximizes interchangeability
- Captive stainless steel cover screws
- Prewired multipoint terminal strip
- Quick-Set spring loaded cams are extra wide and splined to permit tool-free limit switch calibration
- Extensive switch offering for a wide range of applications including mechanical, proximity, solid state, and analog feedback options

Description

- Engineered resin enclosure provides excellent protection for harsh corrosive environments

Housing Material

- Non-metallic engineered resin

Standards

- NEMA 4, 4x

Hazardous Area Classifications

- Class I, Division 2, Groups A, B, C, D approvals when supplied with hermetically sealed magnetic proximity switches Atex II 2 G EEx me II T4-T6 with Phazer II and BRS switches.
- Class II Division 2 Groups F&G

Get more information:

Product catalog:
WCENBR1057

Product Specification
WCENPS1055

IOM
WCENIM2075

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UltraSwitch WXCL Series TOP MOUNT POSITION SWITCH



Features

- UltraDome visual position indicators for high contrast, wide angle viewing
- Compliance to NAMUR VDI/VDE 3845 mounting specifications eliminates coupler and maximizes interchangeability
- Captive stainless steel cover screws
- Prewired multipoint terminal strip
- Quick-Set spring loaded cams are extra wide and splined to permit tool-free limit switch calibration
- Extensive switch offering for a wide range of applications including mechanical, proximity, solid state, and analog feedback options

Description

- Provides a heavy-duty and rugged globally-certified explosion-proof package for visual and remote electrical indication of valve position

Housing Material

- Die cast aluminum; dichromate conversion undercoat; electrostatic powder top coat

Standards

- NEMA 4, 4x, 7 and 9, IP65, IP67

Hazardous Area Classifications

- Explosion-Proof (UL/CSA/ATEX) mechanical switch options
- Class I, Divisions 1, Groups C and D
- Class II, Divisions 1, Groups E, F and G
- ATEX II 2 G EEx d IIB T5
- Explosion-Proof (UL/CSA/ATEX) proximity/solid state switch options (except NJ)
- Class I, Division 1, Groups C and D
- Class I, Division 2, Groups A, B, C and D with select hermetically sealed proximity switches
- Class II, Divisions 1 and 2, Groups E, F and G
- ATEX II 2 G EEx d IIB T5

Get more information:

Product catalog:
WCENBR1057

Product Specification
WCENPS1056

IOM
WCENIM2076

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Aviator Integrated Valve Controller TOP MOUNT POSITION



Description

- Designed for use with pneumatic rotary industrial valve actuators in hazardous locations. With the same features as the UltraSwitch, the Aviator provides actuator/valve control by receiving a direct solenoid voltage signal. Also provides remote indication of open and closed valve positions by completing separate electrical circuits.

Housing Material

- Aluminum (XV and CV models)
- Engineered Resin (WR model)

Standards

- NEMA 4, 4x, 7, 9 IP66/IP67 (XV model)
- ATEX EEx d IIB (CV model)
- NEMA 4, 4x (WR model)

Hazardous Area Classifications

- Class I, Division 1, Groups C, D
- Class II, Division 1, Groups E, F, G
- Class II, Division 2 Groups F&G
- Class I, Division 2, Groups A, B, C and D
- ATEX II 2 G EEx d IIB T4-T6
- ATEX II 3 G EEx nC II T4-T6 with R4 P1, PP and B4 switch options.

Get more information:

Product catalog:
WCENBR1057

See page 2.