

Распределительные блоки

Технические характеристики

Архангельск (8182)63-90-72
Астана (7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90

Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40

Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47 Казахстан (772)734-952-31 Таджикистан (992)427-82-92-69





*XCL/XML Series
Ultraswitch*

SWITCH BOXES

Flowserve switch boxes have a proven track record for accurate and reliable position signaling in linear and rotary applications. Providing both visual and remote electrical position indications, these cost-effective, compact units offer unparalleled performance with ease of installation and calibration. Rugged, corrosion-resistant enclosures have multiple switch options and meet IP66/67 and NEMA Type 4X standards. Intrinsically safe, non-incendive and explosion-proof designs ensure safe, reliable operation in hazardous environments.

Switch Boxes – Quick Reference

Product	Sub-Type	No. of Switches	Temperatures
WS/WM Series Ultraswitch®	Switch Boxes	0 to 2	-40°C to 80°C (-40°F to 180°F)
PS/PM Series Ultraswitch	Switch Boxes	2 or 4	-40°C to 80°C (-40°F to 180°F)
DS/DM Series Ultraswitch	Switch Boxes	0 to 4	-55°C to 85°C (-67°F to 180°F)
XCL/XML Series Ultraswitch	Switch Boxes	0 to 4	-40°C to 85°C (-40°F to 180°F)
F5 Series	Switch Boxes	2	-40°C to 85°C (-40°F to 185°F)
Aviator II Ultraswitch	Switch Boxes	0 to 4	-20°C to 80°C (-4°F to 80°F)

SWITCH BOXES

SWITCH BOXES

WS/WM Series Ultraswitch

Intrinsically safe and non-incendive compact switch box for chemical, petrochemical, food and beverage, municipal, wastewater and pharmaceutical applications. Meets requirements for ATEX and cCSAus hazardous locations.



Automax
PMV

- Easy installation ensured by compact housing with multiple mounting possibilities and up to four conduit entries with pre-wired switches
- Configuration flexibility due to range of domed and flat indicators plus low profile units without indicators
- Ingress protection ensured by design that meets IP66/67 and NEMA Type 4X standards
- Choice of aluminum or corrosion-resistant resin enclosures

SPECIFICATIONS

No. of Switches: 0 to 2
Temp: -40°C to 80°C (-40°F to 180°F)
Refer to literature AXENBR0135 at / library.

SWITCH BOXES

PS/PM Series Ultraswitch

Intrinsically safe and non-incendive, the PS/PM features a lightweight, modular design with corrosion-resistant engineered resin enclosure. It is ideal for chemical, petrochemical, municipal, wastewater and pharmaceutical applications.



Automax
PMV

- Large range of global IS, NI and mb certificates enables use in all major applications worldwide
- Application flexibility due to the ability to be easily and directly mounted onto actuators for both rotary and linear applications with multiple switch options
- Optional continuous position feedback and bus communication
- Ingress protection ensured by design that meets IP66/67 and NEMA Type 4X standards

SPECIFICATIONS

No. of Switches: 2 or 4
Temp: -40°C to 80°C (-40°F to 180°F)
Refer to literature PMENBR0018 at / library.

SWITCH BOXES

DS/DM Series Ultraswitch

The DS/DM Ultraswitch provides reliable position signaling for the highest class Ex d IIC/Group A hazardous location areas. Available with aluminum or stainless steel enclosure for chemical, oil and gas, pharmaceutical and offshore applications.



Automax
PMV

- Meets IP66 and NEMA Type 4X standards and is offered for general purpose, weatherproof and IIC/Group A explosion-proof hazardous locations
- Highly configurable, with numerous options for switches, housing materials and terminals, among many others
- Easy installation owing to multiple mounting possibilities, up to three conduit entries and pre-wired switches

SPECIFICATIONS

No. of Switches: 0 to 4
Temp: -55°C to 85°C (-67°F to 180°F)
Refer to literature PMENBR0020 at / library.

SWITCH BOXES

XCL/XML Series Ultraswitch

The XCL/XML position indicator is globally certified explosion-proof and flame-proof for oil and gas, chemical, petrochemical, food and beverage, municipal, wastewater and pharmaceutical applications.

- Ease of use provided by UltraDome™ visual indicator, which provides a wide-angle view of the valve position, and Quick-Set™ cams, which offer easy, tool-free adjustment of sensing position
- Long service life provided by durable die cast aluminum housing with dichromate undercoat and electrostatic powder topcoat for corrosion resistance
- CSA/ATEX-approved for hazardous locations
- Application versatility owing to a watertight position indicator and multiple mounting options for any rack and pinion, Scotch yoke or other rotary actuator

SPECIFICATIONS

No. of Switches: 0 to 4
 Temp: -40°C to 85°C (-40°F to 180°F)
 Refer to literature AXENBR0006 at /library.



Automax
PMV

SWITCH BOXES

F5 Series

Feedback system offering the ability to add switches (mechanical or proximity), a potentiometer or a 4-20 mA transmitter to the P5/EP5 analog positioners. Intrinsically safe and explosion-proof enclosure versions available.

- Reliable operation provided by a compact and sturdy design with vibration resistance
- Optimal performance resulting from a cam and spindle that are not splined to achieve 100 percent resolution, which can be critical when used on control valves
- Application versatility owing to a wide range of limit switches and modular standard or explosion-proof housings that need no special mounting pieces

SPECIFICATIONS

No. of Switches: 2
 Temp: -40°C to 85°C (-40°F to 185°F)
 Refer to literature PMENBR0005 at /library.



PMV

SWITCH BOXES

Aviator II Ultraswitch

Integrated on-off valve controller with industry-leading capacity up to C_v 4.5. Meets the corrosive, hazardous and non-hazardous location valve control and positioning needs of chemical, oil and gas, and other industries.

- Secure operation in hazardous environments ensured by an internal pilot solenoid coil that contains and protects the coil
- Longer service life due to internally vented, tapered tee spool valve that prevents the ingress of corrosive atmospheres and permits bidirectional self-cleaning
- Lower total cost of ownership resulting from the internal pilot solenoid coil that also simplifies wiring, reduces installation time and eliminates expensive explosion-proof conduit and fittings

SPECIFICATIONS

No. of Switches: 0 to 4
 Temp: -20°C to 80°C (-4°F to 80°F)
 Refer to literature ACENPS0100 at /library.



Automax
PMV

По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72
 Астана (7172)727-132
 Астрахань (8512)99-46-04
 Барнаул (3852)73-04-60
 Белгород (4722)40-23-64
 Брянск (4832)59-03-52
 Владивосток (423)249-28-31
 Волгоград (844)278-03-48
 Вологда (8172)26-41-59
 Воронеж (473)204-51-73
 Екатеринбург (343)384-55-89
 Иваново (4932)77-34-06
 Ижевск (3412)26-03-58
 Казань (843)206-01-48
 Калининград (4012)72-03-81
 Калуга (4842)92-23-67
 Кемерово (3842)65-04-62
 Киров (8332)68-02-04
 Краснодар (861)203-40-90

Красноярск (391)204-63-61
 Курск (4712)77-13-04
 Липецк (4742)52-20-81
 Магнитогорск (3519)55-03-13
 Москва (495)268-04-70
 Мурманск (8152)59-64-93
 Набережные Челны (8552)20-53-41
 Нижний Новгород (831)429-08-12
 Новокузнецк (3843)20-46-81
 Новосибирск (383)227-86-73
 Омск (3812)21-46-40
 Орел (4862)44-53-42
 Оренбург (3532)37-68-04
 Пенза (8412)22-31-16
 Пермь (342)205-81-47
 Ростов-на-Дону (863)308-18-15
 Рязань (4912)46-61-64
 Самара (846)206-03-16
 Санкт-Петербург (812)309-46-40

Саратов (845)249-38-78
 Севастополь (8692)22-31-93
 Симферополь (3652)67-13-56
 Смоленск (4812)29-41-54
 Сочи (862)225-72-31
 Ставрополь (8652)20-65-13
 Сургут (3462)77-98-35
 Тверь (4822)63-31-35
 Томск (3822)98-41-53
 Тула (4872)74-02-29
 Тюмень (3452)66-21-18
 Ульяновск (8422)24-23-59
 Уфа (347)229-48-12
 Хабаровск (4212)92-98-04
 Челябинск (351)202-03-61
 Череповец (8202)49-02-64
 Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47 Казахстан (772)734-952-31 Таджикистан (992)427-82-92-69

Единый адрес для всех регионов: fvr@nt-rt.ru || www.flowserve.nt-rt.ru