

Ordering Codes

Switch Type 001

2 intrinsically safe 2 wire inductive proximity sensors for hazardous areas (ATEX CAT 1), normally closed.
Ambient temperature range -20°C to +80°C

Switch Type 002

2 pneumatic switches with 4mm (5.32") push in fittings (ATEX CAT 2), normally closed.
Ambient temperature range -15°C to +60°C

Switch Type 003

Certificated unit to EEx ed II T6 for hazardous areas to Zone 1 (ATEX CAT 2) 2 x 3 wire switches for SPDT.
Ambient temperature range -20°C to +70°C

Switch Type 004

2 x 3 wire microswitches for SPDT.
Ambient temperature range -40°C to +80°C

Switch Type 005

2 x 2 wire proximity sensors 20-250 volts AC, normally open.
Ambient temperature range -25°C to +70°C

Switch Type 006

2 x 2 wire proximity sensors 5-60 volts DC, normally open, with Led switch status indicators.
Ambient temperature range -20°C to +80°C

Switch Type 007

4 x 3 wire microswitches for DPDT.
Ambient temperature range -40°C to +80°C

Switch Type 008

2 x 2 wire inductive slotted proximity sensors, normally closed.
Ambient temperature range -20°C to +80°C

Switch Type 009

2 x 3 wire gold plated contacts intrinsically safe microswitches for SPDT (ATEX CAT 1).
Ambient temperature range -20°C to +80°C

Switch Type 00E

2 x 2 wire proximity sensors 20-140 volts AC / 10-140 volts DC.
Ambient temperature range -25°C to +80°C

Switch Type 00M

4 x 3 wire inductive proximity sensors 10-30 volts DC, normally open.
Ambient temperature range -25°C to +70°C

Switch Type 00N

2 x 3 wire inductive proximity sensors 10-30 volts DC, normally open.
Ambient temperature range -25°C to +80°C

Electronics Option B - E

AS interface options are available with both the two and four entry Kinetrol Universal Limit Switch Box. Options B to E allow for different extended addressing options. For more information on the Kinetrol AS interface card see page 35 & 36.

Electronics Option P

Two or four way Universal Limit Switch Box fitted with potentiometer (20K ohms conductive plastic type).

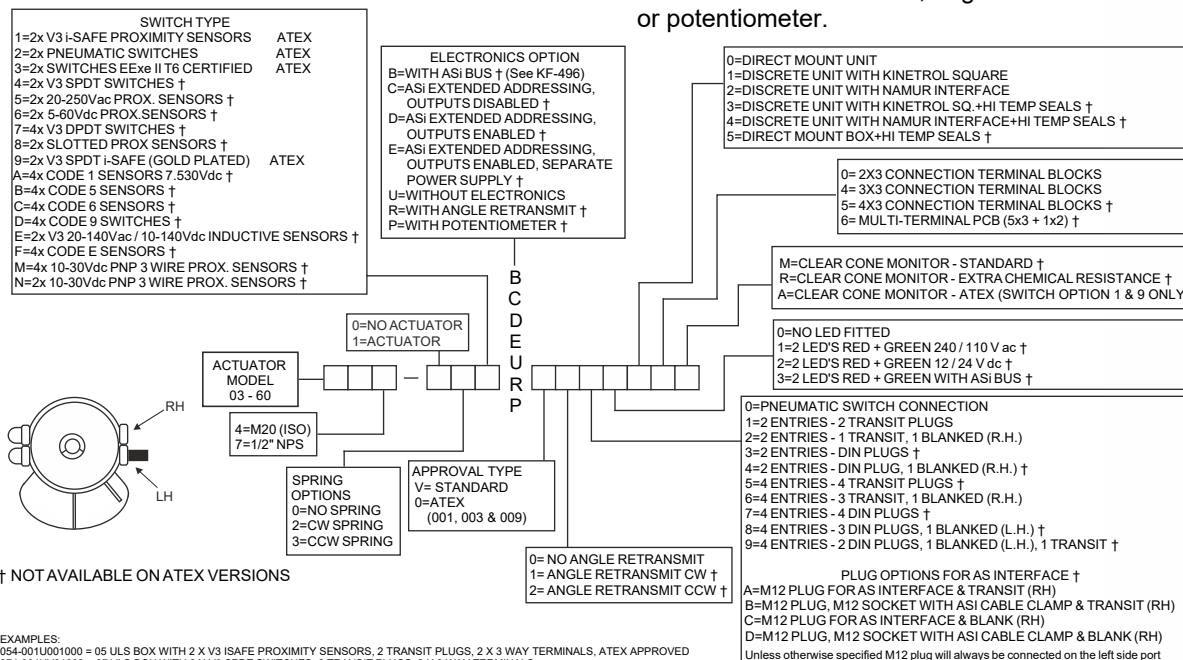
Electronics Option R

Two or four entry Universal Limit Switch Box fitted with angle retransmit, loop powered two wire circuit passes 4-20mA current, proportional to 0-90° position of actuator.

Electronics Option U (standard)

Two or four entry Universal Limit Switch Box without AS interface card, angle retransmit or potentiometer.

For ATEX ratings please refer to TD139



† NOT AVAILABLE ON ATEX VERSIONS

EXAMPLES:
 054-001U001000 = 05 ULS BOX WITH 2 X V3 ISAFE PROXIMITY SENSORS, 2 TRANSIT PLUGS, 2 X 3 WAY TERMINALS, ATEX APPROVED
 074-004UV01000 = 07 VLS BOX WITH 2 X V3 SPDT SWITCHES, 2 TRANSIT PLUGS, 2 X 3 WAY TERMINALS
 074-004RV12000 = 07 VLS BOX WITH 2 X V3 SPDT SWITCHES, ANGLE RETRANSMIT CLOCKWISE, 1 X TRANSIT & 1 BLANKING PLUG, 2 X 3 WAY TERMINALS
 094-124BV02000 = 09 SPRING RETURN CLOCKWISE ACTUATOR & VLS BOX WITH 2 X V3 SPDT SWITCHES, STANDARD ASI, 2 TRANSIT PLUGS, 2 X 3 WAY TERMINALS
 094-109U001000 = 09 DOUBLE ACTING ACTUATOR, ULS BOX WITH 2 X V3 ISAFE MECH. SWITCHES GOLD PLATED, 2 TRANSIT PLUGS, 2 X 3 WAY TERMINALS, ATEX APPROVED

Further switch options are available upon request - contact Kinetrol for details

For more information see KF-487

