

new



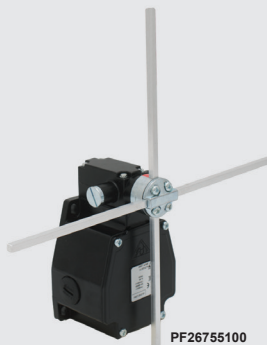
F201120001



F202210001



PF48...



PF26755100

Position limit switches

Cross position limit switches designed to control the movement of overhead travelling cranes, hoists and complex machine tools. Choice of materials and technical solutions adopted and heads with different types of rods and movements enable use in harsh operating conditions.

- Utilisation category: AC 15
- Rated operational voltage: 250V
- Insulation voltage: 500 VAC
- Conformity to Standards: EN 60421-1, EN 60947-1, EN60947-5-1, EN60529

type	actuators	positions	micro sw	description
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Arke series - Position limit switches IP65, IP66, IP67 Class II

- Particularly suitable for use in harsh operating conditions with extreme temperature resistance.
 - Cross rods with 4 maintained positions every 90° or single rod with 65° spring return movement.
 - Enclosure and head in thermoplastic material (*Nylon reinforced with fibreglass*)

- Thermal current: 10A
- Rated operational current: 6A
- Operating temperature: -40°C to +80°C
- Mechanical life: 5 x 10⁶ operations
- Cable entry: Bottom or side (L or R) (*supplied with M20 cable gland*)
- Supplied with: 2 x (6 x 8 mm) aluminium rods (200 mm)

• Positive opening NC contacts for safety functions

F201110001	X-rod	4 (<i>fixed</i>) 90°	2NC (<i>1 staggered</i>)	stop at 180°
F201120001	X-rod	4 (<i>fixed</i>) 90°	2NC (<i>1 staggered</i>)	free rotation
F201110002	X-rod	3 (<i>fixed</i>) 90°	1NO + 1NC	position limit switch
F202210001	rod-roller	spring ret 65°	1NO + 1NC	position limit switch

Tango series - Position limit switches IP65 Class II

3 Rods with 4 maintained positions every 60° with 1NC double break slow action switches

- Thermal current: 10A
- Rated operational current: 3A
- Operating temperature: -25°C to +70°C
- Mechanical life: 1 x 10⁶ operations
- Cable entry: Bottom (*supplied with M20 cable gland*)
- Supplied with: Three 6 x 6 mm aluminium rods (300 mm)

PF48020001	X-rod	4 (<i>fixed</i>) 60°	2NC	position limit switch
PF48030001	X-rod	4 (<i>fixed</i>) 60°	3NC	position limit switch
PF48040001	X-rod	4 (<i>fixed</i>) 60°	4NC	position limit switch

X-FSC series - Position limit switches IP65 Class II

Equipped with 2 x 1NO + 1NC snap action switches
 Enclosure and head in thermoplastic material (*Nylon reinforced with fibreglass*)

- Thermal current: 10A
- Rated operational current: 3A
- Operating temperature: -25°C to +70°C
- Mechanical life: 1 x 10⁶ operations

PF33710100	T-rod	3 (<i>fixed</i>) 90°	1NO+1NC	position limit switch
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7551 series - Position limit switches IP65 Class I

Designed for the control of complex operating equipment. The choice of materials, technical solutions and ample dimensions make these switches ideal for use in strongly aggressive environments when exposed to severe operating conditions.
 Die-cast aluminium enclosure with Zama head to resist any violent impact

- Thermal current: 10A
- Rated operational current: 3A
- Operating temperature: -40°C to +70°C
- Mechanical life: 1 x 10⁶ operations

PF26755100	X-rod	4 (<i>fixed</i>) 90°	2 x 1NO+1NC	position limit switch
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