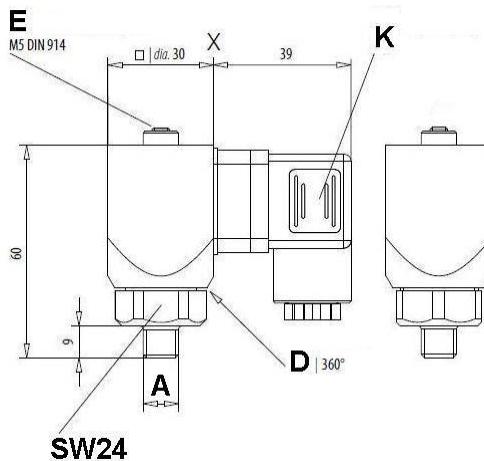


pressure switch type 600 010 311 11

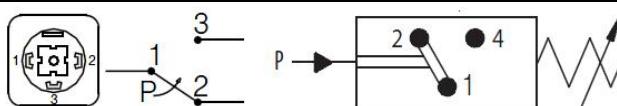


D = turnable 360°, E = adjustment screw M5 DIN 94, K = connector, A = thread

| | |
|---------------------|---|
| design | pressure switch with change-over contact, diaphragm spring loaded |
| materials | body / connection part zinc plated steel, diaphragm NBR |
| hysteresis range | app. 15% ... 25% of the adjusted pressure not adjustable |
| connection | G 1/4", turnable 360° |
| range of adjustment | 1 ... 10bar |
| Overload | max. 20bar |
| mounting position | any |
| medium temperature | max. +60°C |
| ambient temperature | -25...+85°C |
| protection class | IP65 according to EN 60529 for a correctly mounted connector (protection against the penetration of dust and jet water) |
| application | compressed air, hydraulic oil, oil emulsion, water, other media on request |
| switches | micro switches |
| switching voltage | max. 250V |
| operations | 10 ⁶ |
| operating cycles | 200/min |
| weight | app. 0,23kg |
| scope of supply | pressure switch including connector acc. to EN175301-803-form A |

| voltage to [V] | AC | | direct current | | | | |
|--------------------|-----|-----|----------------|-----|-----|-----|------|
| | 125 | 250 | 30 | 50 | 75 | 125 | 250 |
| resistive load [A] | 5 | 5 | 5 | 2 | 1 | 0,5 | 0,25 |
| lamp load [A] | 0,5 | 0,5 | 0,5 | 0,4 | 0,3 | 0,2 | 0,1 |
| inductive load [A] | 1 | 1 | 2 | 1 | 0,5 | 0,2 | 0,2 |

electrical connection



illustrations are for information only and are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice