



The power take off push button switch 145PTO with E-stop function is used primarily in agricultural machinery for safely switching the front or rear PTO shaft on and off.

- Contactless switching principle through reed technology
- Operating temperature -40°C to +85°C acc. to DIN IEC 68
- Simple installation
- Developed for harsh operating conditions with internal electronics sealed to IP67 protection class

IMAGE 1/1

stroke 13 ± 1

a

6

Ø40

Ø28

M30x1

SW36

15

53,5

89,5

113,5

1000 ± 30

40 ± 10

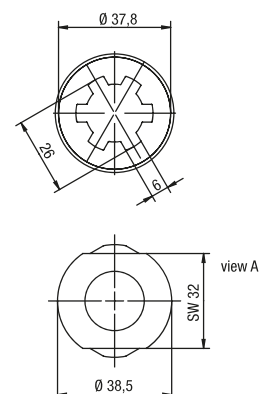
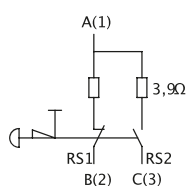
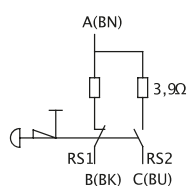
cable 3x0,75mm²

BN

BK

BU

button yellow



Product options

IMAGE 1/1

ORDERING KEY

| | | |
|-------------|---------------------------------------|---------------------------------|
| 145PT010A00 | Power take-off switch 48V/0.3A/10W/VA | 1m cable |
| 145PT010B00 | Power take-off switch 48V/0.3A/10W/VA | AMP Superseal connector, angled |



SW36 nut included with delivery

Article characteristics

| Attribute | 145PT010A00 | 145PT010B00 |
|------------------------------|-------------------|---------------------------------|
| Max. switching voltage | 36 V DC | |
| Max. switching current | 0.5 A | |
| Max. switching power | 10 W | |
| Max. switching power | 10 VA | |
| Contact form | NO | |
| Series resistor | 3.9 Ohm | |
| Protection class, electronic | IP67 DIN EN 60529 | |
| Operating temperature min. | -40 °C | |
| Max. operating temperature | 85 °C | |
| Min. storage temperature | -40 °C | |
| Max. storage temperature | 85 °C | |
| Installation | from above | |
| Mounting type | screwed | |
| Thread | M30 | |
| Connector type | - | AMP Superseal 1.5 282105-1 3Pin |
| Cable type | BOY11Y PUR | - |
| Cable length | 1 m | - |