



Power Take-Off Switch 151PTO

For intuitive operation, with Illumination.

Power take off switch 151PTO is a robust, intuitive push button with E-stop function. The power take off push button switch is used primarily in agricultural machinery for safely switching the front or rear PTO shaft on and off. A two-level switch-on ensures no unintended actuation.

Technical specifications

- Optionally available with function and night illumination
- Contactless switching principle through reed technology
- For standard installation openings 44 x 22 x 1.5 mm
- Additional circuitry and illuminated symbols optionally available
- Simple installation
- Developed for harsh operating conditions with internal electronics sealed to IP67 protection class
- Latching detent available upon request

Technical drawing

IMAGE 1/2

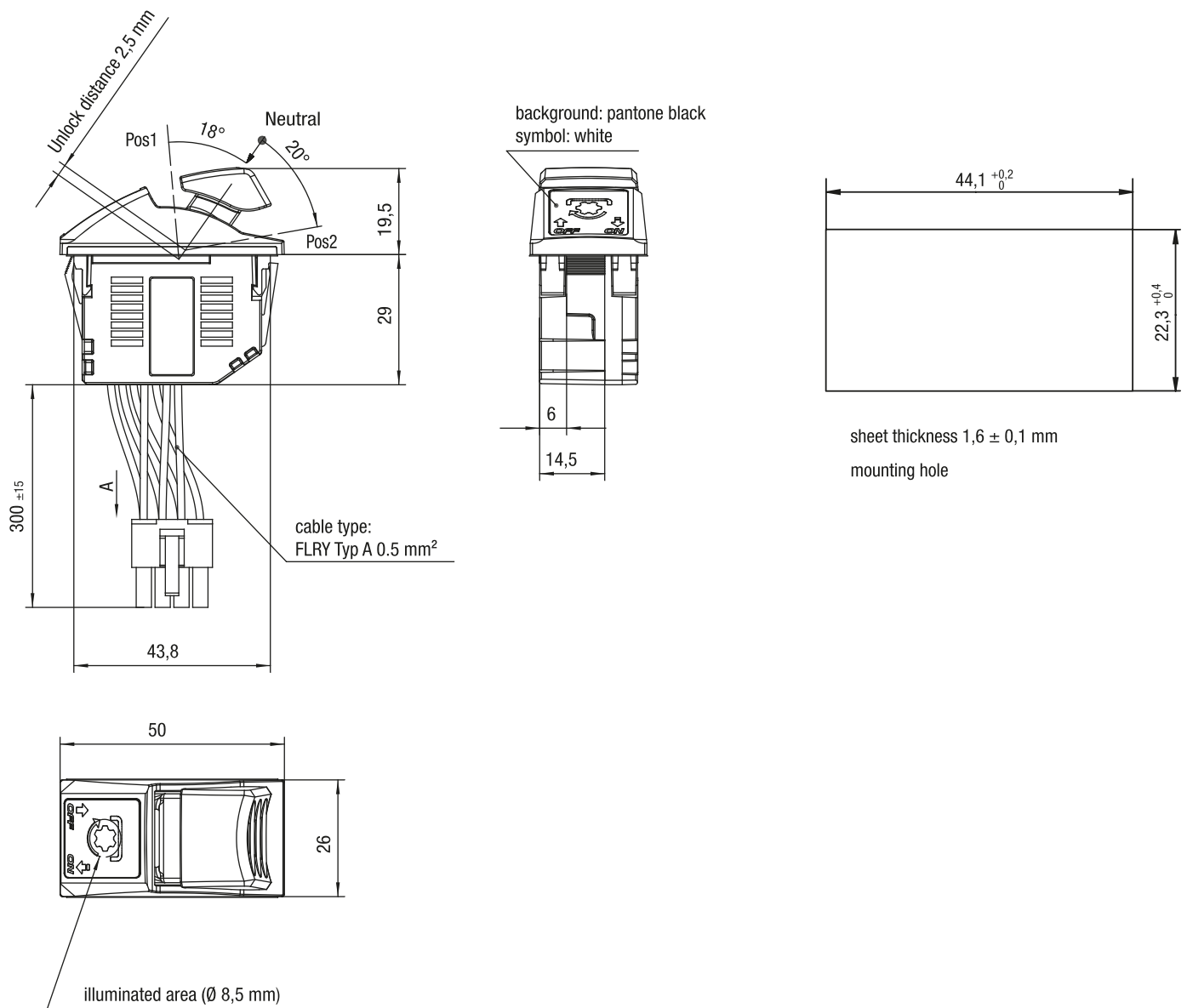


IMAGE 2/2

backlight



PTO Switches



Article characteristics

| Attribute | 151PT016 | 151PT080 | 151PT081 | 151PT079 |
|-----------------------------------|--------------------------------|----------|----------|----------------------------------|
| Max. switching voltage | 48 V DC | 36 V DC | | |
| Max. switching current | 0.3 A | | | 0 A |
| Max. switching power | 5 W | | | 0 W |
| Max. switching power | 5 VA | | | 0 VA |
| Contact form | NO | | | |
| Series resistor | 3.9 Ohm | | | - |
| Service life, mechanical (Cycles) | 300000 | | | |
| Actuator/handle material | PA12 GD30 | | | |
| Gaiter material | EPDM | | | |
| 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 | inserted/latched | | | |
| Connector type | Molex Mini-Fit 39-01-2080 8Pin | | | Molex Mini-Fit 39-01-2080 8Polig |
| Cable type | FLRY A | | | FLRY A |
| Cable length | 0.3 m | | | |