elobau GmbH & Co. KG
Zeppelinstr. 44
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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

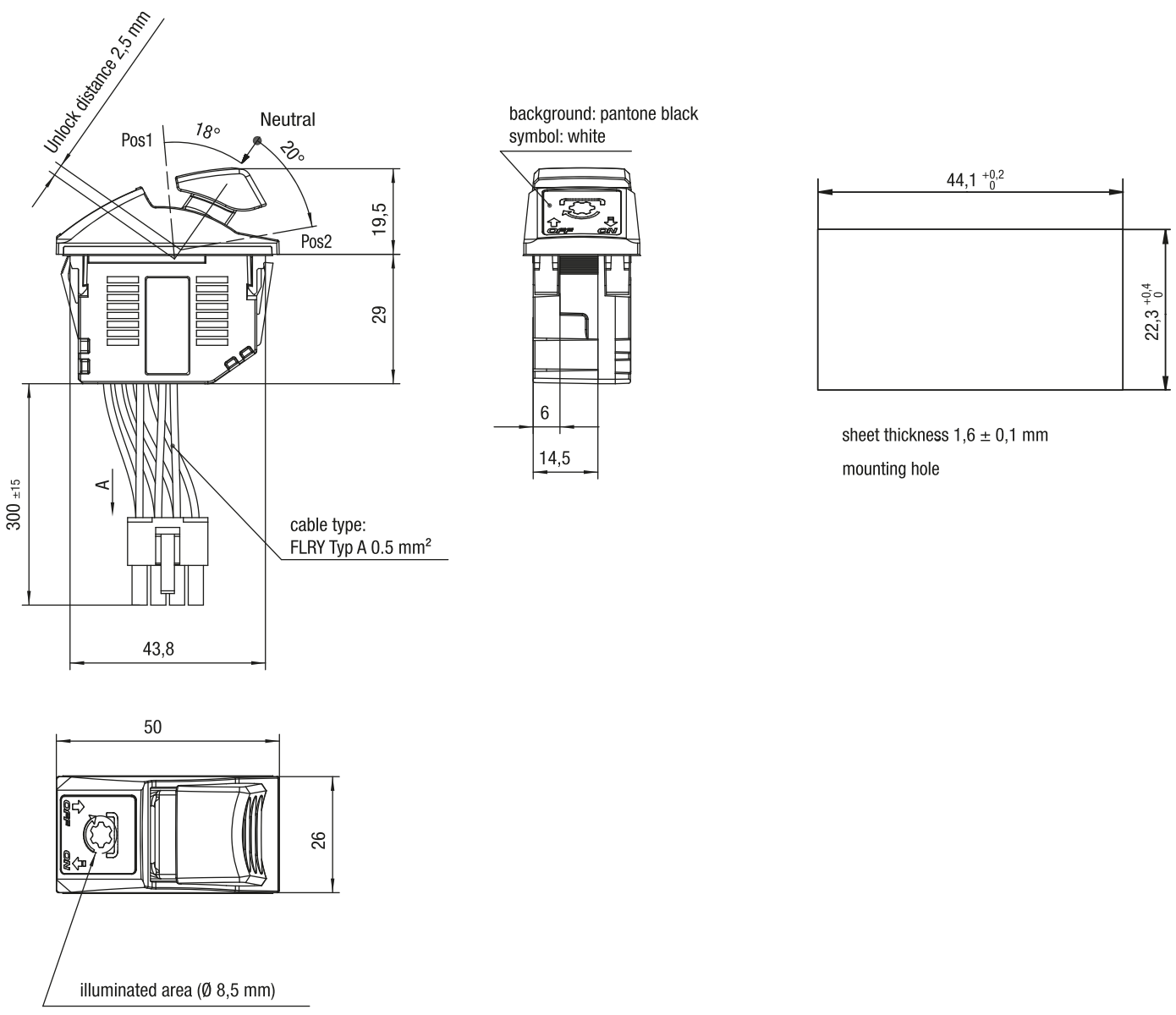
- Optionally available with function and night illumination
- Contactless switching principle through reed technology
- For standard installation openings 44 x 22 x 1.5 mm
- Additional circuitry and illuminated symbols optionally available
- Simple installation
- Developed for harsh operating conditions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

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Technical drawing

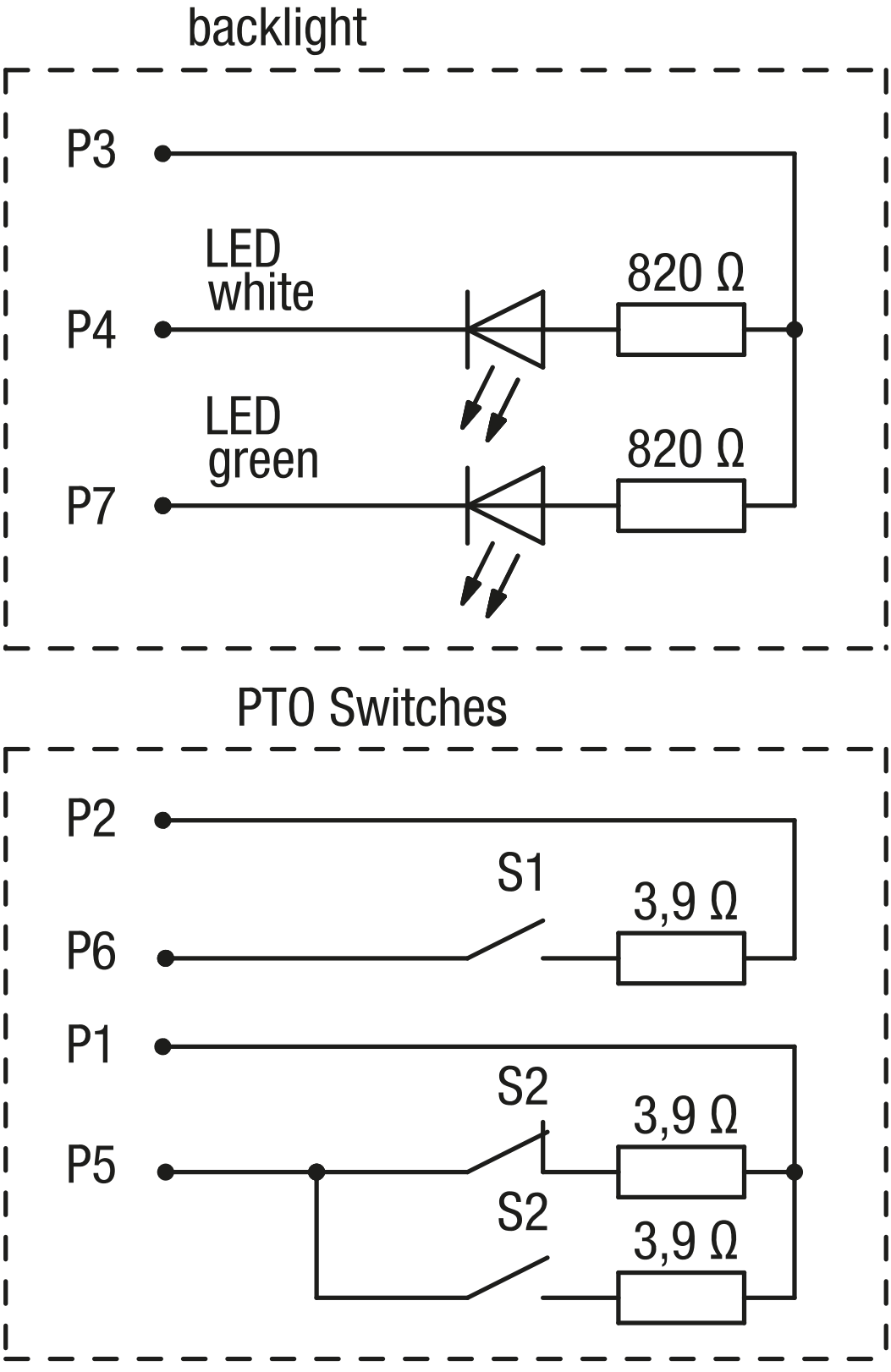
IMAGE 1/2



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IMAGE 2/2



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Article characteristics

Attribute	151PTO16	151PTO80	151PTO81	151PTO79	151PTO...template1
Max. switching voltage	48 V DC	36 V DC			
Max. switching current	0.3 A			0 A	0.3 A
Max. switching power	5 W			0 W	5 W
Max. switching power	5 VA			0 VA	5 VA
Contact form	NO				
Series resistor	3.9 Ohm			–	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	Molex Mini-Fit 39-01-2080 8Pin
Cable type	FLRY A			FLRY A	FLRY A
Cable length	0.3 m				