

## PSC12010 (DE 06-12) Power supply 12V / 0.5A

This switch-mode power supply is designed for powering a wireless keypad, and also for powering other 12V DC devices like GSM communicators or UC receivers made by Jablotron. The compact dimensions of the case allow installation into a standard electro-installation wall box for hidden installation beneath Jablotron wall-box-mounted products such as the above-mentioned items. The screw holes for M3 screws are also useful for installation in typical fuse/switch boxes where fixing is required.



**Installation must always be provided by a qualified electrician.**

### Technical specifications

Supply voltage	100 ~ 240VAC
Output voltage	12V DC ( $\pm 2\%$ )
Output current	500 mA
Peak output current T<5 min	1000 mA
Output power	12W max.
Short-circuit protection and overload protection	yes
Casing	IP64
Dimensions	50 x 48 x 25 mm
Input cables, length 300mm (230V)	diameter 1.3 mm (AWG 16)
Output cables, length 300mm (12V)	diameter 0.8 mm (AWG 20)
Operational conditions according to	EN 50131-1 II. Environmental class
Working temperature range	-10°C to +40°C
Complies with	EN 60950-1, EN 61204-3, EN 61000-3-2, 3-3, 6-1, 6-3, EN 55022



PULSAR as the producer hereby declares that the PSC12010 (DE 06-12) is in compliance with the essential requirements and other relevant provisions of Directives 2006/95/EC and 2004/108/EC. The original of the conformity assessment can be found at [www.jablotron.com](http://www.jablotron.com), Technical Support section



**Note:** Although this product does not contain any harmful materials we suggest you return the product to the dealer or directly to the producer after use.

**JABLOTRON**  
CREATING ALARMS

JABLOTRON ALARMS a.s.  
Pod Skalkou 4567/33  
46601 Jablonec nad Nisou  
Czech Republic  
Tel.: +420 483 559 911  
Fax: +420 483 559 993  
Internet: [www.jablotron.cz](http://www.jablotron.cz)