

## PPS-03 series

**PPS-03** is a small-size, easy to use and universal preamplifier power supply, designed to operate with VIGO detection module microM-10.6 and other devices containing uncooled detectors in TO39 packages and preamplifiers SIP-TO39.



### Specification ( $T_a = 20^\circ\text{C}$ )

Parameter	Value	Conditions, remarks
Power supply voltage $V_{sup}, V_{DC}$	min 9.0 max 16.0	
Output voltage, $V_{DC}$	$\pm 15$ $\pm 9$	PPS-03-15 PPS-03-09
Output current, mA	$\pm 100$	
IR module socket	DB9 (female)	D-sub 9 pin
Power supply socket	DC 2.1/5.5	
Weight, g	$100 \pm 5$	

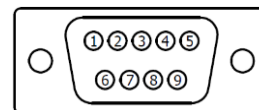
### Code description

Type	Output voltage, $V_{DC}$
<b>PPS-03</b>	<b>09</b> <b>15</b>

### Included accessories

- AC adaptor

### IR module socket D-sub 9 pin (male)



Function	Symbol	Pin number
Not connected	N.C.	1
Not connected	N.C.	2
Ground	GND	3
Not connected	N.C.	4
Not connected	N.C.	5
Power supply output (-)	$-V_{sup}$	6
Not connected	N.C.	7
Not connected	N.C.	8
Power supply output (+)	$+V_{sup}$	9

### Mechanical layout, mm

