



PPS-03 is a small size preamplifier power supply, designed to operate with VIGO IR detection modules with uncooled detectors (VIP, SIP-TO39, uIP)

Specification

Parameter	Vaule
Power supply voltage V_{sup} [V AC]	100 to 240 (50Hz to 60Hz)
Output voltage [V DC]	$\pm 15, \pm 9, +12, -5$
Output current [mA]	± 100
Weight [g]	100

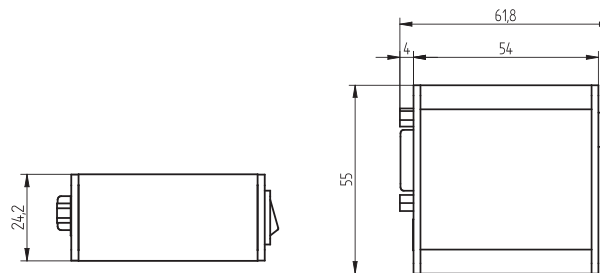
Code description

PPS-03-15

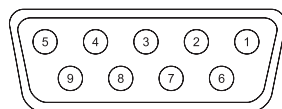
VIGO preamplifier power supply type

Power supply:
 09 - $\pm 9V$
 15 - $\pm 15V$
 G1 - combined +12V, -5V

Dimensions [mm]



Power supply connector - DB9 connector female



Pin number	Symbol	Function
1	N.C.	not connected
2	N.C.	not connected
3	GND	power ground
4	N.C.	not connected
5	N.C.	not connected
6	$-V_{sup}$	power supply output (-)
7	N.C.	not connected
8	N.C.	not connected
9	$+V_{sup}$	power supply output (+)
metal cover	GND-SH	shield