

FP-PS-5V


Power Supply



POWER SUPPLY WITH DC FEMALE CONNECTOR FOR 5V SUPPLY

This plug can be used to connect any laser module with open leads to a power grid with 100–240 V supplying the laser with 5V. The package contains the plug with 1.8m cable and a female DC connector as well as the related male connector. The FP-PS-5V can be used for FLEXPOINT® laser modules with open leads >520nm: FP-D, FP-L and FP-DOE.

SPECIFICATIONS

Rated input voltage [V]	100–240
Rated input frequency [Hz]	50/60
Rated input current [A]	≤0.18
Max. input power [W]	6
Output voltage [V]	5.0
Output current [mA]	10–1200
Wire type	VW 12486 22 AWG Black and White
Wire length [mm]	1800
Polarity	
Operating temperature [°C]	0 up to +40
Storage temperature [°C]	-20 up to +80
Male Connector included in delivery	

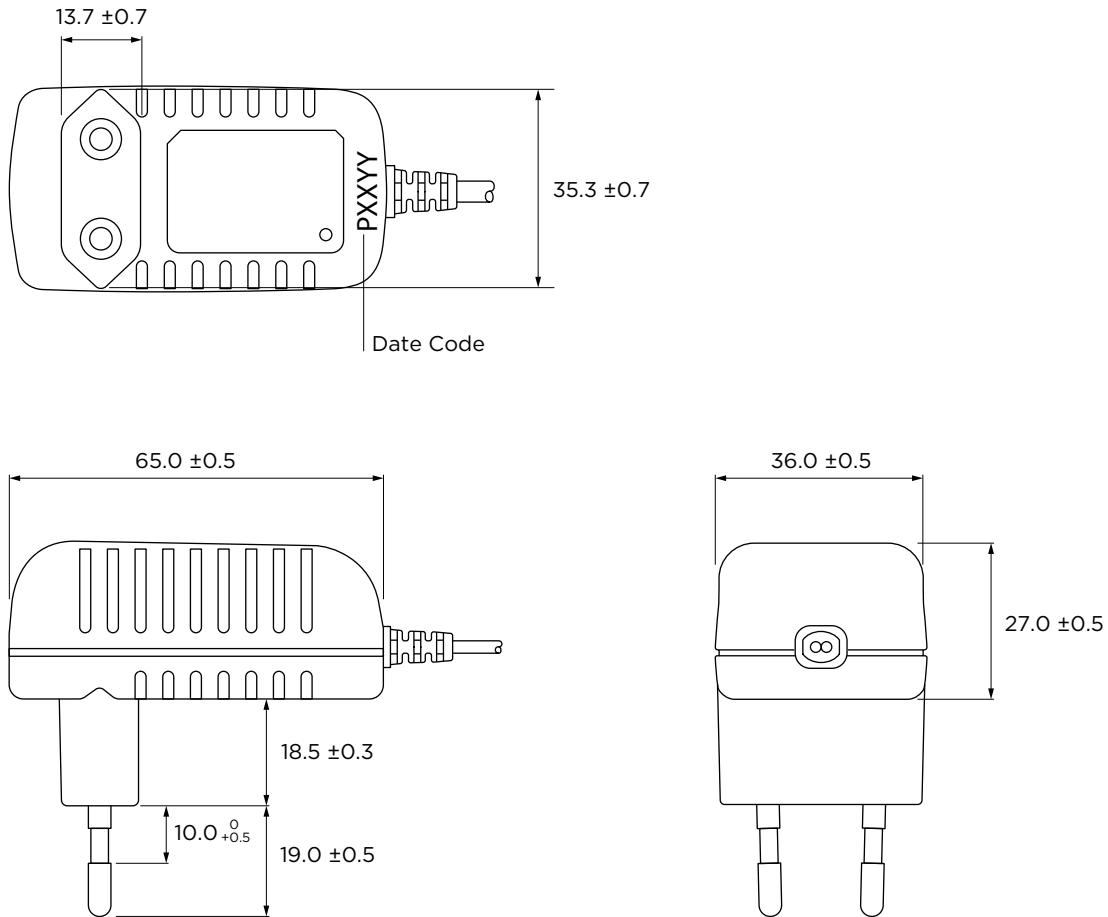
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POWER SUPPLY

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TECHNICAL DRAWING

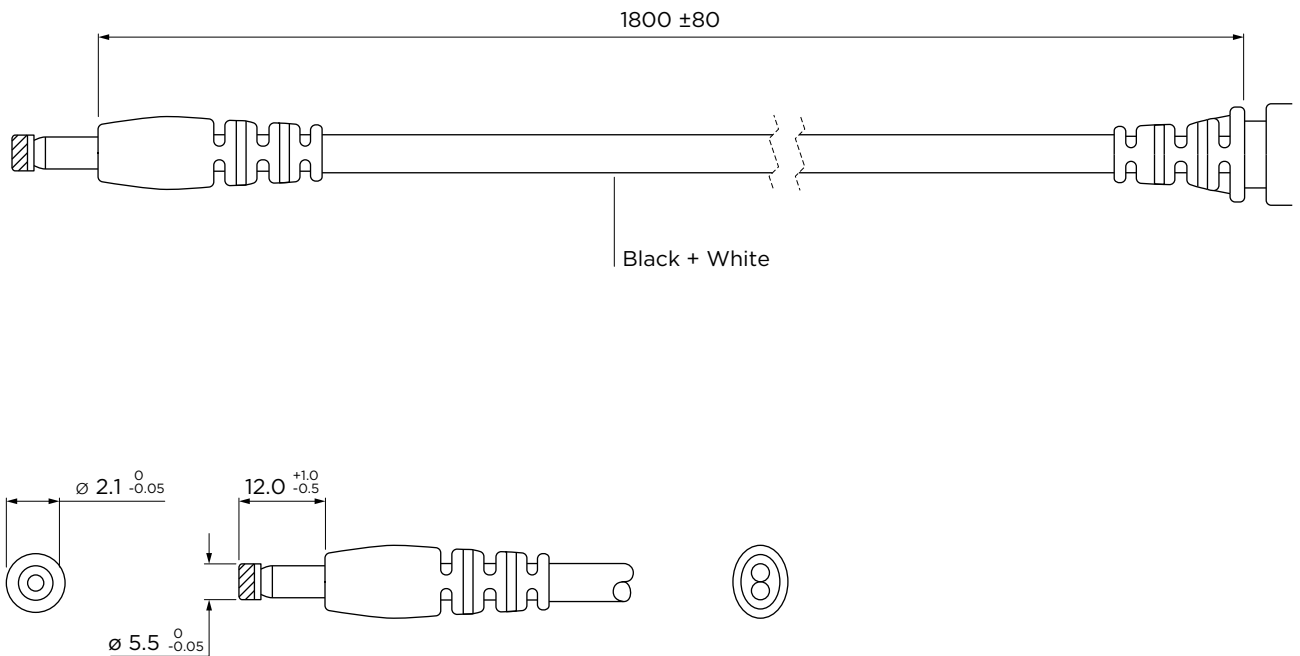


Power Supply

Units: mm

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TECHNICAL DRAWING



DC Female Connector

Units: mm