

OEM ADAPTER DATASHEET



Elveflow OEM Adapter M12 to USB connects any OEM module to a computer without the need of the OEM Control Center.

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General specifications

Dimensions (mm)	59.3 x 62 x 30.4 mm
Weight (g)	85 g
Module connection	M12 8 pins (shielded cable 25 cm recommended)
Power connection	DC power connector, Plug, 3A, 2.1mm, 12mm
Computer connection	USB-A female
Casing material	Aluminium and PA 12
Using orientation	Any

Electrical specifications

Input voltage (V)	24V
Maximum power consumption (W)	40W

Provided power supply specifications

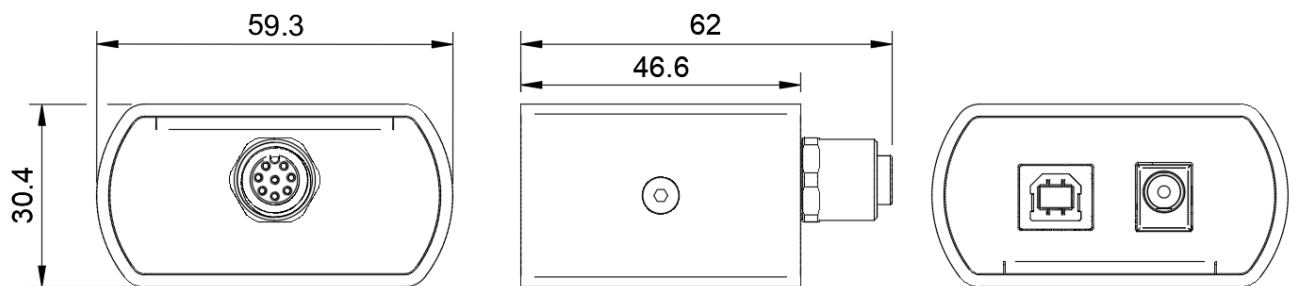
Supply - Voltage range (V)	100 to 240 VAC
Supply - AC frequency (Hz)	50 to 60 Hz
Output - Maximum power (W)	40W or 60W depending on the module

Communication specifications

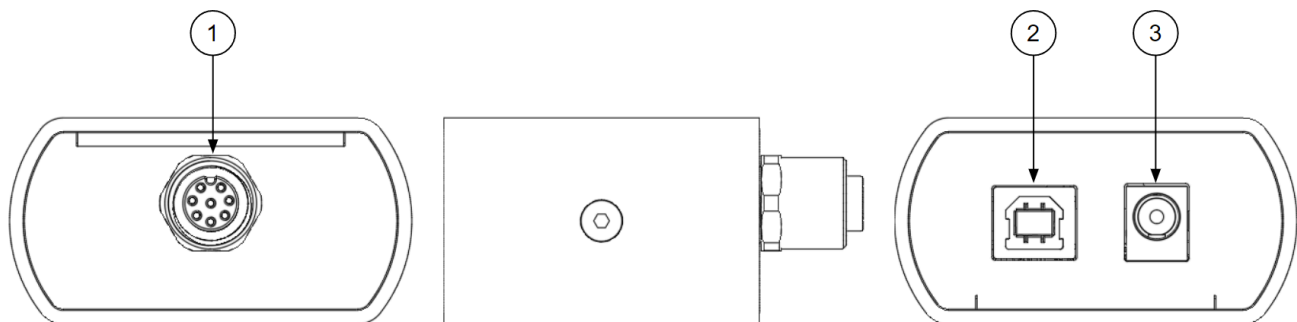
Interfaces	M12 8 pins and USB
Communication type	Universal Asynchronous Receiver-Transmitter (UART)
Serial communication speed available	115200 bauds, 230400 bauds

Dimensional drawing

(Dimensions in mm)



Connections



1	Module connection	M12 female - 8 pins
2	Computer connection	USB-A Female
3	Power supply	DC power connector, Plug, 3A, 2.1mm, 12mm