

User manual of ZZ60h power supply unit

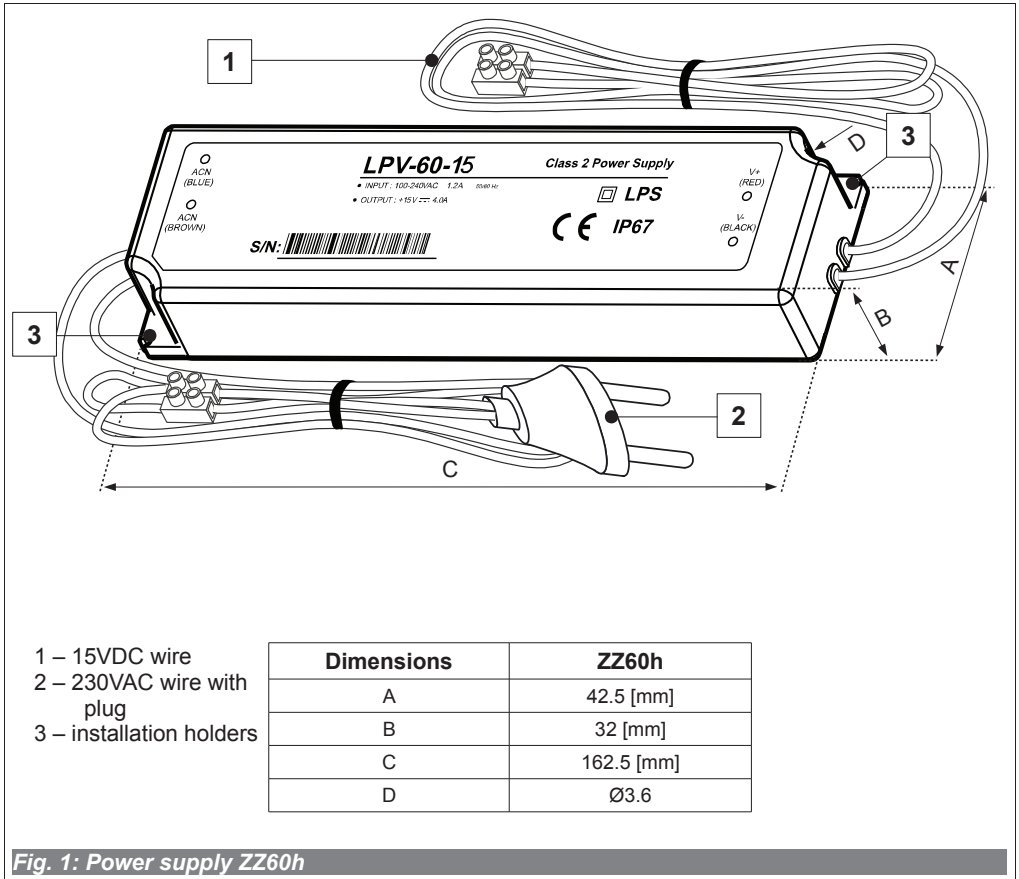
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1. Description of power supply ZZ60h

ZZ60h supply unit has a power of 60W. A single power is intended for a maximum of three devices with 15VDC e.g. ZWS12 actuators, internal electric accessories: AJP Z-Wave, ARF Z-Wave, ARP Z-Wave; external electric accessories: ARZ Z-Wave, AMZ Z-Wave.



2. Diagram of devices connection with the power supply unit

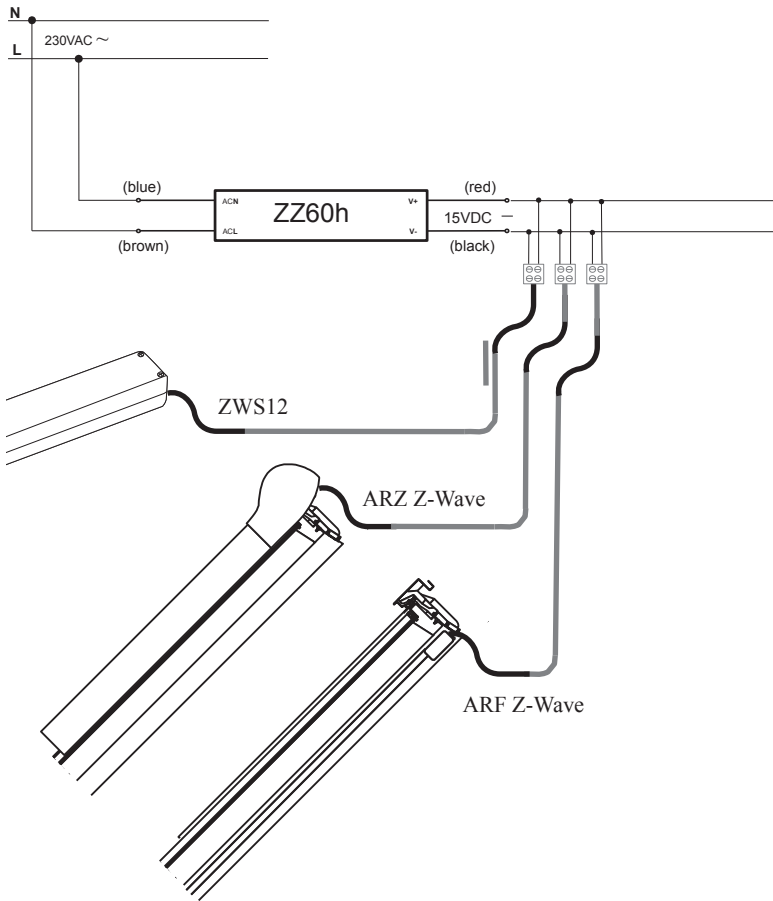


Fig. 2: Diagram of devices connection with the power supply unit ZZ60h

3. Technical parameters

Technical parameters		
Output	Power voltage	15 [V]
	Rated current	4 [A]
	Current range	0 ~ 4 [A]
	Output power	60 [W]
	Voltage tolerance	+/- 5.0%
	Hold up time	50ms/230VAC
Input	Voltage range	90 ~ 264 [V]AC
	Frequency range	47 ~ 63 [Hz]
	Efficiency	83,00%
	Leakage current	0,25mA/240VAC
Protection	Over current	110 ~ 150% rated output power
	Over voltage	17.25 ~ 20.25 [V]
Enviroment	Working temp.	-30 ~+70 [°C]
	Temp. coefficient	+/- 0.03%/°C (0~50°C)