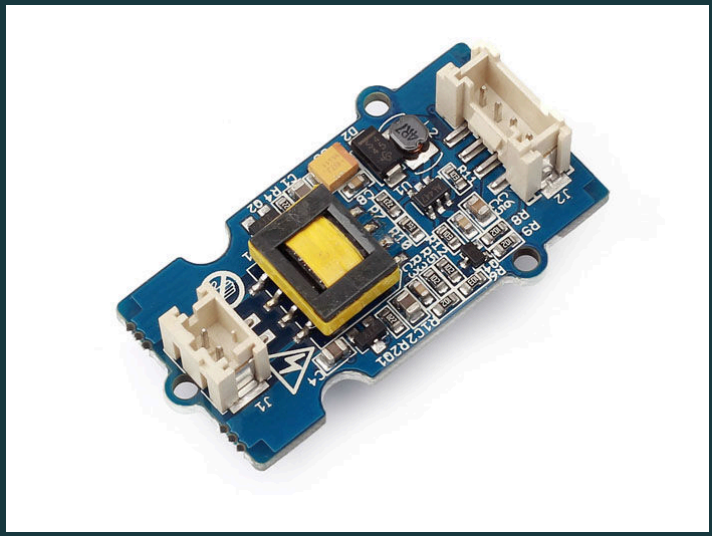
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INDUSTRIAL PRODUCT DATASHEET

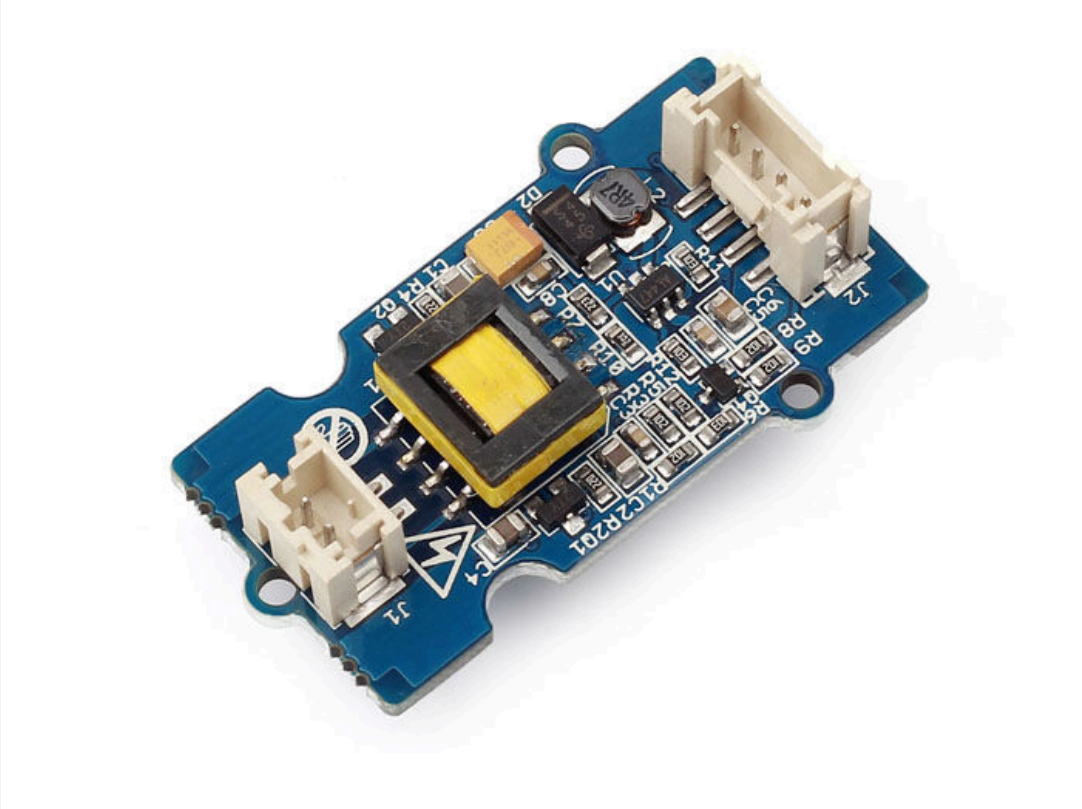
Grove-EL Driver

Grove-EL Driver: easily lights up EL wires using a single Grove cable and integrated inverter.

SKU	UPDATED	PRICE
105020005	2025-07-30 07:32:33	$9.95(Excl. VAT)



Overview



The Grove-EL Driver is designed for driving EL wires, integrating a small inverter and requiring only a single Grove cable for connection. It operates at 3.3V or 5V input, delivers 70–110Vpp output at 8–20kHz, and supports up to 15nF EL capacitance.

Key Features

Grove - EL Driver is designed for driving EL Wires.It integrates a very small inverter to drive the EL Wire, so you can easily light up the EL Wire with just one single Grove cable.

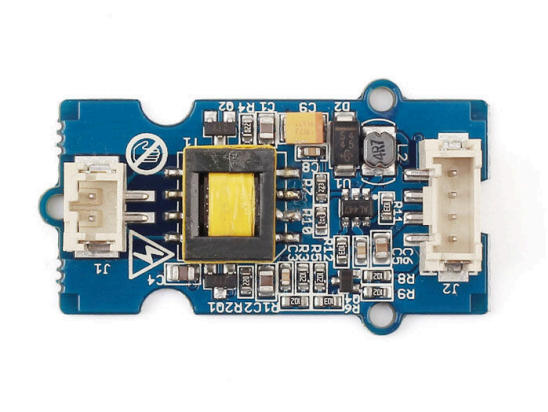
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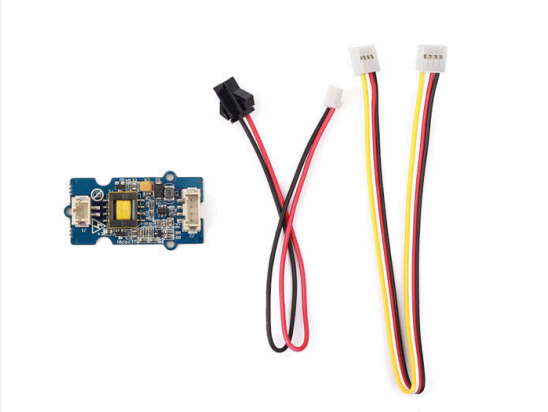
- Grove compatible interface
- 3.3V/5V Compatible
- Integrated Inverter Transformer

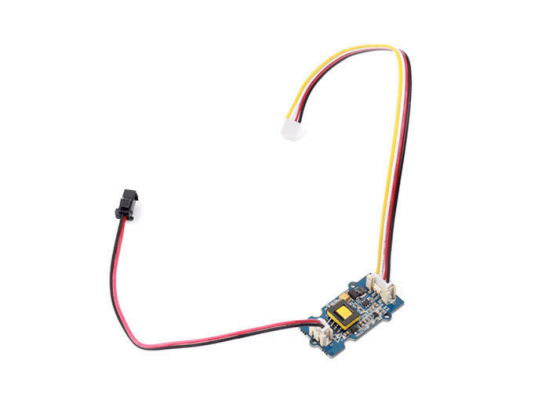
Specification:

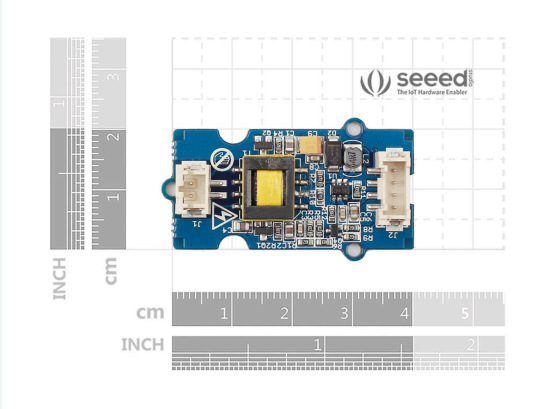
- Input Current: 300mA Max (According to the load)
- Input Voltage 3~5Vdc
- Output Voltage:70~110Vpp
- Output frequency: 8~20kHz
- Supported max EL Capacitance: 15nF

Product Gallery









Part List

Grove - EL Driver	1

Compliance & Logistics



HSCODE	8504902000
USHSCODE	8504904100
UPC	841454107224
EUHSCODE	8517180000
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Grove-EL-Driver.html
- sch_pcb_eagle
- sch_pdf
- CodeCraft Library

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