

INDUSTRIAL COMPONENT DATA

ELG-200-C2100AB-3Y MEANWELL AC-DC Single output LED driver Constant current (CC) with built-in PFC, 3 wire i..

Brand: MEANWELL | Manufacturer Part Number: ELG-200-C2100AB-3Y



Manufacturer	MEANWELL
MPN / Reference	ELG-200-C2100AB-3Y
Catalog number	ELG-200-C2100AB-3Y
Category	LED DRIVERS
Minimum order	1 unit
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **MEANWELL > LED DRIVERS**

Additional Product Information

Details

LED driver dimmable.

Specially designed for powering LEDs directly in a steady stream.

Format in metal boxIP65.

Input range100-305Vca47-63Hz.

Output in constant current2,1 A.Adjustable by external potentiometer (1,05-2,1 A).

Range of output voltage with current mode constant48 to 96Vccaccording to demand load.

Power:201,6 W.

Efficiency typical:92%.

Potentiometer:This model incorporates 1 external potentiometer that allows us to regulate the maximum output current.

Regulation0% to 100% of the output intensity with a slider0-10V / 1-10V,a PWM signal of 10V with a frequency of 100Hz to 3KHz or resistance of 0 to 100K Ohms. With the regulation we can turn off the output, but we need a regulator 0-10V.

Regulators 1-10V not arrive to give 0V do not shut down the output.

Input class I with grounding.Input with 3 wires for ground.

Factor corrector, power>0.95to 230vac at full load.

Consumption without load

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / ELG-200-C2100AB-3Y with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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