

<h2 style="margin: 0;">LEAD ACID BATTERY CHARGER</h2> <h3 style="margin: 0;">DYP 2405 - 24V/5A</h3>

ELECTRICAL SPECIFICATIONS

INPUT SPECIFICATIONS

Nominal Voltage Voltage Range Frequency Input Current Input Isolation (L&N) Efficiency Dielectric Strength	110V/ 230V AC, 60/50Hz 1 ϕ 90 – 275V AC (Universal Range) 47 – 63 Hz 4A AC FUSES 80% 1.5KV AC (I/p TO O/P AND CASE)
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OUTPUT SPECIFICATIONS

Nominal Voltage Output Current Power Net Regulation Ripple + Noise Over Voltage Protection	24V 5A 140W $\pm 0.5V$ < 200mV HVD provided (280V AC Max)
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SPECIAL FEATURES

- Advanced high frequency SMPS design charger.
- Wide range of AC input (90V – 275 VAC)
- Latest battery charge algorithms for quick and accurate charging prolongs Battery Life
- Protection provided for Output Reverse Polarity.

LED INDICATIONS

LED's Provided For :
 Charging ON
 Battery Reverse

MECHANICAL	ENVIRONMENT & SAFETY
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Specification No- CLAB/ DYP 2405 - (Rev. 0)

<p>* Enhancement to the above specifications & Customizing can be considered on request. * Specifications may or can be altered without notice as per company's continuous improvement Program.</p>
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