

Specifications

Dimensions

| | |
|--------|-------|
| Length | 340mm |
| Width | 260mm |
| Height | 410mm |
| Weight | 22kg* |

Battery system

| | |
|-------------------|--|
| Battery capacity | 1000Wh (6 hours - typical test scenarios) |
| Battery chemistry | LiFePO4 |
| Nominal output | 66V for use with a standard robot system |

Compliance

UN 38.3 regulation for lithium-ion batteries

Charger

| | |
|-------------------|---------------------------|
| Mains power input | 230V AC 6A or 115V AC 10A |
|-------------------|---------------------------|

Power outputs

| | |
|---|-------------------|
| Rated output supply 1 (Power out – pins B & D) | 66V DC 32A |
| Rated output supply 2 (Power out – pins C & B) | 66V DC 3A |
| Rated output supply 3 (Aux 1 – pins 1 & 2) | 13.8V DC 2.5A 60W |
| Rated output supply 4 (Aux 2 – pins 1 & 2) | 13.8V DC 2.5A 60W |

*Excluding lid



About AB Dynamics

AB Dynamics is a leading global provider of automotive test and verification solutions that facilitate the development of vehicles that are safer, more efficient and sustainable. As part of the AB Dynamics Group of companies we enable customers to develop and test in virtual environments, validate on the track and then evaluate vehicles on public roads.

For more information:
www.abdynamics.com
info@abdynamics.com

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