

HONDA

The Power of Dreams



eGX BATTERY CASE

Introducing the ultimate battery storage case
for maximum safety & convenience.



Ensure safety
& insurance



Compliant to
regulations



Extend your
product lifetime



GENERAL DATA

- Product code: MAX380H160.079
- Packaging: 2 cases in one set
- Dimensions single piece:
414 x 345 x 174 mm (L x W x H)
- Weight single piece: 2,3kg

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- Watertight seal around lid
- Thick body material
- Impact resistance

- Extra fixing points
- Fully length hinges
- Nylon pins, corrosion free

- Automatic pressure release valve
- Highly ergonomic soft handle



Stackable interlocking system with easy to open double throw latches.

MATERIAL

- Polypropylene
- Nylon (latches)
- Polimero (O-ring)

CERTIFICATES (More information on the next page)

- **IP67**: Technical Details of Water and Dust Resistance
- **ATA300**: Specifications for Air Transport
- **UN4H2**: Transport of Hazardous Goods
- **DEF STAN 81-41, STANAG 4280, and MIL STD 810G**: Highest Military Standards

- **IP67:** Technical Details of Water and Dust Resistance

The IP67 certification follows the IEC 60529 standard, which specifies the degrees of protection provided from dust and water. The number "6" indicates that the MAX cases are fully protected from dust, in accordance with vacuum dust penetration tests inside the "Dust room" for 8 hours. The "7" indicates that the product can be submerged in water up to 1 meter for 30 minutes without letting any water or moisture inside the case.

- **ATA300:** Specifications for Air Transport

The ATA 300 Cat. 1 certification implies that the MAX cases have passed rigorous tests such as the "Drop Test" (280 drops) and the "Impact Test" where a 6 kg dart is dropped into the case from a height of 0.5 meters. This ensures that the container can withstand common impacts during air transport, including loading and unloading, and variations in atmospheric pressure up to 100 round trips.

- **UN4H2:** Transport of Hazardous Goods

The UN4H2 certification complies with the UN regulations for the transport of hazardous goods, following the guidelines of the UN Manual of Tests and Criteria, Part III, Subsection 38.3. This includes thermal tests (to -18° C / -64.4°F) and the Stacking test, ensuring safety in the transport of lithium batteries and other sensitive materials. In particular:

- **UN3480** Unpackaged lithium-ion batteries (ex. battery + battery charger)
- **UN3481** Lithium-ion batteries packed with equipment
- **UN3490** Unpackaged lithium metal batteries
- **UN3491** Lithium metal batteries packed with equipment (ex. battery + battery charger)

- **DEF STAN 81-41, STANAG 4280, and MIL STD 810G:** Highest Military Standards

These certifications follow NATO AQAP 1 and 4 standards for quality and resilience. The tests include vertical and horizontal drop, high heat and low temperature, drop after low temperature as well as vibration test according to DEF STAN, STANAG and MIL STR 810G Mthd 514.6 (vibration) e Mthd 516.6 (drop). The MIL STD 810G Mthd 508.06 (Fungus) e il Mthd 504.1 (Contamination fluid) adds further tests, such as resistance to mold, fungus and contaminating fluids, following MIL-STD-810G specifications.