# TY 6V4Ah - Catalog Variant B

TY Series

## PUBLISHED MODEL DATA

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|---|---|
| Nominal voltage | **6 V** |
| Rated capacity | **4 Ah** |
| Dimensions (L x W x H) | **70 x 47 x 100 mm** |
| Total height | **105 mm** |
| Terminal | **F1/F2** |
| Published dimension tolerance | **+/-2 mm** |

## PRODUCT OVERVIEW

Lead-acid batteries, as a mature energy storage solution in terms of technology, have always occupied a pivotal position in the energy market due to their outstanding performance and wide range of application areas.

## PUBLISHED PRODUCT HIGHLIGHTS

- The combination of multi-element high-tin alloys and special grid structures enhances corrosion resistance and effectively extends the battery life
- High-quality glass fiber (AGM) separators ensure the internal assembly pressure
- They fully absorb the electrolyte, leaving no free acid inside

## APPLICATIONS

Medium and large-sized UPS (Uninterruptible Power Supplies) | Banks, finance | Traffic signal (subway, railway, highway, airport, navigational aids, etc.) systems | DC power panels for electric power | Emergency power supplies | DC power supplies used in hospitals, laboratories,...

### ORDERING AND DOCUMENT CONTROL NOTE

The current catalog includes more than one casing or label presentation for this electrical model. Confirm casing, terminal and private-label requirements when requesting a quotation.

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Request controlled technical documents

Published product information - confirm the final approved specification before ordering.
Product selection reference only - not a quotation, warranty, test report, certificate or MSDS/SDS.