

SAFETY DATA SHEET

Product Identification Cover Page (Supplement to FDK SDS-26-01E-01)

1. Product Identification

Commercial Product Name: OMRON CJ1W-BAT01

Underlying Battery Cell Model: FDK CR14250SE-R

Battery Type: Primary lithium battery (wired version)

Battery Chemistry: Lithium Manganese Dioxide (Li-MnO₂), non-rechargeable

Nominal Voltage: 3 V DC

2. Product Description and Traceability

The product CJ1W-BAT01 is based on the FDK CR14250SE-R primary lithium battery cell.

For CJ1W-BAT01, FDK Corporation performs a customer-specific modification consisting solely of:

- Attachment of an external cable
- Addition of an electrical connector

No other modifications are made.

The modification does not affect the battery's chemical composition, internal construction, active materials, electrolyte, lithium content, rated electrical characteristics, or hazard classification.

3. Applicable Safety Data Sheet

This cover page links CJ1W-BAT01 to the original manufacturer's Safety Data Sheet:

Manufacturer: FDK Corporation

Document Number: SDS-26-01E-01

Issue Date: 1 January 2026

Covered Model: CR14250SE-R

All safety, handling, transport, and disposal information contained in the above SDS applies fully to CJ1W-BAT01.

4. Hazard Classification

The addition of a cable and connector does not introduce new hazards.

CJ1W-BAT01 remains a hermetically sealed primary lithium battery and is not classified as hazardous under GHS during normal conditions of use.

5. Transport Classification

CJ1W-BAT01 follows the same transport classification as FDK CR14250SE-R:

- UN 3090 – Lithium metal batteries
- UN 3091 – Lithium metal batteries packed with or contained in equipment
- Class 9 Dangerous Goods

The battery meets all requirements of UN Manual of Tests and Criteria, Part III, Subsection 38.3.

6. Disclaimer

This SDS cover page is provided solely to establish product linkage between CJ1W-BAT01 and FDK CR14250SE-R.

This document does not replace the original Safety Data Sheet. The full FDK SDS must be supplied together with this cover page.