

Scope	End-of-Sale Notice for the MMU-16EIP-LSU Monitor and LSU (Load Sensor Unit)
Issue	This notice is to inform all customers of the discontinuation of the MMU-16EIP-LSU platform, including the companion Load Sensor Unit (LSU) accessory.

Identification

The following models are being discontinued and will no longer be available for purchase:

- **MMU16-EIP-LSU:** NEMA TS2 Malfunction Management Unit with Ethernet and Load Sensing capability
- **LSU:** Load Sensor Unit – external current-measurement accessory for the MMU-16EIP-LSU platform

End-of-Sale Dates

- **Last time buy date (End-of Sale Date):** March 31, 2027
- **Warranty:** EDI will provide warranty RMA replacement or repair for 3 years from last time buy date (March 31, 2030)
- **Technical phone and RMA support** shall be provided for 5 years after EOS date.
- **Non warranty RMA support** shall be provided for 5 years after the EOS date
- **Last day of support and parts availability,** for non-recertification items is 5 years after the EOS date

Operational

The MMU216EIP-LSU platform extended the NEMA TS2 signal monitor standard by adding the ability to measure current draw from connected load outputs. This allowed agencies to detect lamp outages and load anomalies that conventional voltage-based monitoring cannot identify. However, this capability requires installation of the separate LSU accessory, adding wiring complexity and cabinet space requirements that have limited adoption in the field.

The ATC 5301 v02.02 standard incorporates native load-current monitoring as a core feature, eliminating the need for external accessories. As ATC-compliant infrastructure becomes the prevailing standard, the case for the legacy LSU-augmented NEMA TS2 platform has diminished. Synapse ITS is therefore ending production of the MMU-16EIP-LSU and its companion LSU.

Remaining inventory will be available on a first-come, first-served basis until supply is exhausted.

Corrective Action

For agencies requiring load-current monitoring capability, we recommend transitioning to the following ATC-standard monitor, which provides this functionality natively without additional accessories or complex field wiring:

- **CMUip-2212:** ATC 5301 v02.02 Conflict Monitor Unit with Ethernet and integrated load-current monitoring. Eliminates the need for an external LSU and simplifies installation while providing full compliance with the current cabinet standard.

For questions regarding this Tech Bulletin, please contact Synapse ITS Technical Support at techsupport@synapse-its.com, customer support at customersupport@synapse-its.com or visit synapse-its.com.

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