

Life Cycle Management Update

ABB Low Voltage Products Life Cycle Management Product status update #30

Issued by: Smart Power, Electrification business

Date: July 2024

Distribution: Public

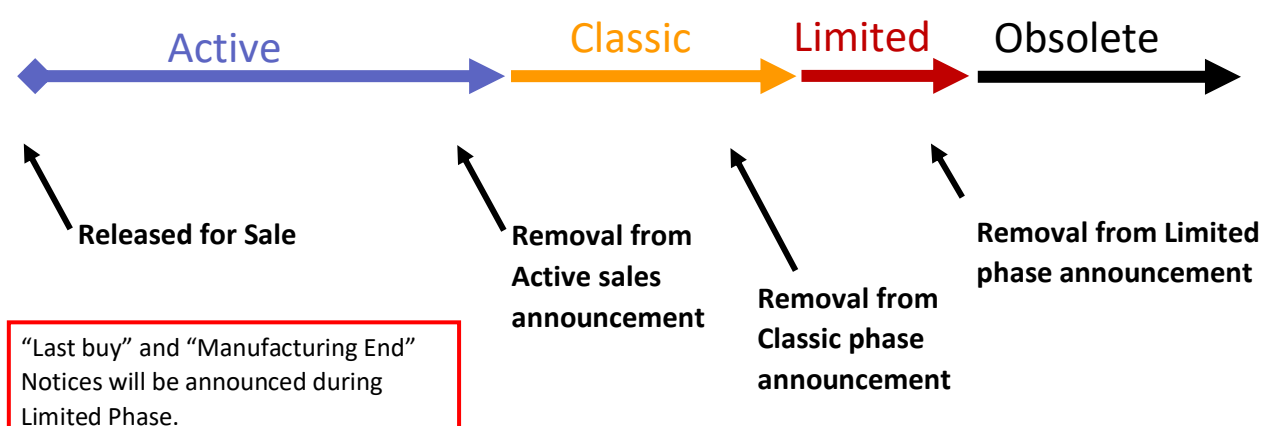
Document nr: 1SDC210511M0211

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1. Introduction

With the present update we inform you about changes on Life Cycle Phases Status of the ABB Low Voltage Products, Electrification business, indicated on point 2, according to the ABB LCM definition. In point 2 you also may find the list of the Last Buy opportunity for dismissed products. After the indicated date the availability of these products is not guaranteed anymore. Product LCM phases are outlined below:



For more information on low voltage products life cycle management and available services please visit [Service for low voltage products web page](#).

2. Summary of main changes in this release

a. Breakers & Enclosures

i. ACBs

No variation

ii. MCCBs

Reminder

- Tmax T T5, T6, T7 and accessories for standard energy distribution up to 690V IEC and 600V UL489. The Classic phase will be extended up to September 2024. This change will help to complete the full transition to the Tmax XT family and to execute the last buy, also fixed within September 2024.

iii. Enclosures

Reminder

- TriLine Power Module, the Active phase will be extended up to June 2025. This change will facilitate the management of existing project backlog and the remaining tails of Metering Cabinet business where we are completing the development of System pro E power RBBS.
- ArTu PB Limited phase will be extended up to H1 2025 to facilitate the migration to a new substitute product under ELSB responsibility.
- ArTu K Active phase is still effective for some selected countries.

iv. External Digital Units

No variation

b. Digital Solutions

- The Edge Industrial Gateway **Local View** and related subscriptions SKUs have become Obsolete as of 30.04.2024. This product's functionalities will be partially covered by Lite Panel Pro.

c. Motor Starting and Safety

i. Electronic Relays and Controls

- UMC100.3 I/O modules entered the Obsolete phase. Compatible new I/O modules are Active.

ii. Safety Products

- EDEN AS-i will become Obsolete from January 2025.
- Smile 11 EA AS-I and Smile 41 EWWA AS-I will become Obsolete from January 2025.
- JSHD4 Anti-tamper will change to Classic phase from January 2025.
- PLUTO A20, O2, B22, D20 will change to Classic phase from January 2025.
- Adam DYN-Reset M12-5. Adam OSSD-Reset M12-5 and Adam OSSD-Reset M12-8 will change to Classic phase from January 2025.
- All models of Orion WET and Orion SHIELD will change to Limited phase from January 2025.
- URAX will change to Limited phase from July 2026.
- PLUTO AS-i will change to Limited phase from January 2027.
- AS-i cables and accessories will change to Limited phase from January 2027.
- PLUTO D45 HE will change to Limited phase from January 2028.

iii. Pilot Devices

- Signal towers and beacons become Obsolete from July 2024.
- L-mark products become Classic from July 2024 and change to Limited from January 2025.
- P9PLF flashing light LED blocks become Limited from July 2024.
- KA1-8081~KA1-8118 lens accessories become Obsolete from July 2024.
- KTC1, KTC2, KTC5, KTC6, KTC8 text caps accessories Obsolete from July 2024.
- MP*-**M multi colour modular pushbuttons become Obsolete from July 2024.

iv. Contactors

- Front mounted 2 poles auxiliary contact block (CA4 2 poles) for AF & AFC contactors Active from Q3 2024.
- LY65-4 connecting strip for AF40..65 & AFC40..65 contactors Active from June 2024
- UAF75...RA contactors Limited from January 2026 and Obsolete from July 2026
- UAF95/110...RA contactors Limited from July 2027 and Obsolete from January 2028

v. Mini contactors

- Group 3 Limited from January 2024 and Obsolete from July 2024

vi. Limit Switches

No variation

vii. Manual Motor Starters

- MS325/MO325 incl. accessories Limited from January 2024 and Obsolete from July 2025

viii. Installation Contactors

No variation

ix. Softstarters

- Enclosed PSTX Normal Duty enclosure types 1/2 and 3R (X_-B2-48-ND & X_-B3-48-ND) have been consolidated to a triple rated 4X enclosure (X_-B4-48-ND). Skus and type codes have been standardized and updated across the line.

d. NEMA Enclosed products

- ADS fusible power panels are tentatively planned to be phased out of production during 2025. Investigation for a replacement / comparable product is in progress.
- Spectra breaker mounting kits for Spectra Bolt-On (SBO) panelboards and switchboard distribution sections have been phased out of production. New mounting kits for mounting Tmax XT into SBO are available to fill this need. A Limited range of SPO mounting modules remain Active for use with adapters that allow Tmax XT mounting on SPO modules. Refer to aftermarket services for additional details for upgrade options.
- Within the ReliaGear neXT Power Panel offering, Veris Meter AMP1 become Obsolete in January 2024. It is already replaced by the RGM40.
- CR1062 Manual Motor Starters transitioned to Obsolete in January 2024. Non-combination starters should be considered as a replacement option.
- TC Manual Motor Starters transitioned to Obsolete in January 2024. There will be no direct replacement.
- Enclosed Rotary Switches, type NF, FC, and FJ transitioned to Limited in January 2022, and Obsolete in July 2023. These switches are replaced by a new consolidated eOT & eOS switch line that launches in the second quarter of 2023.
- New 400-600A Safety Switches and Double Throw/Transfer Switches launched in the second quarter of 2023.
- RD ReliaGear panels replaced with a new version of RD at the start of Q2 2024. The new panel will be based on FB breakers as the 1, 2, and 3 pole branch breakers. XT2 breakers will be Limited to 3 and will move to the subfeed section. This change is significant enough to warrant new design in overall interior structure obsoleting the current RD design at the start of Q2 2024.
- Current ReliaGear Prostock interiors become Obsolete in July 2024. The Prostock program is replaced by the Merchandised Lighting Panel.
- Within the Lighting Panel offering, Veris Meter AMP1 become Obsolete in July 2024. It is already replaced by the RGM40. We will continue to ship both until Q3 2024.
- Switchboards is added to NEMA Enclosed Products SP LCM. Spectra and Evolution switchboards are completely replaced by Reliagear SB Switchboards. ADS fusible switchboards are tentatively planned to be phased out of production during 2025. Investigation for a replacement is in process.
- New NEMA Plus Enclosed Non-Combination Starter with AF will launch in July 2024.
- OEM ReliaGear Switchboard Bus Stacks SKUs that includes 1-sided and 2-sided Center tiers (legacy design) will now be replaced by Center Tier designs in Upper, Lower, and Center strap configurations. These new configurations allow for a single bus stack to be purchased and used either in 1-sided or 2-sided applications rather than having to purchase two different bus stacks.

e. Power Protection

No variation

f. Switches & Fusegear

- Active: Non-load break (DC-20) manual and motorized disconnectors OT(M)1600...3200E for IEC
- Active: OTDC Switch-disconnectors from 400A up to 500A for 2000Vdc from the OTDC M-series for IEC and UL
- Active: OTDC Switch-disconnector for 400A, 1500Vdc certified according to CSA22.2
- Active: OTHV Switch-disconnectors from 100A up to 2500A for 800Vac and 1000Vac for IEC
- Size NH4 OFAX fuse bases have been Obsolete in Feb 2024. No replacement offering will be available in the future.
- ODPSE230C (1SCA116892R1001) Dual Power Supply shall be moved to Classic in January 2025 and Obsolete in July 2025. The replacement product shall be ODPS230 (1SCA122946R1001)

g. Service Products

- New Direct Replacement for GE Entelliguard L based on Emax2 have been added in Active products
- New Hard-Bus Retrofill Retrofit for AEG ME00-ME05-ME07 have been added in Active products
- New Hard-Bus Retrofill Retrofit for GEC Alshom Mpact MK1 based on Emax2 have been added in Active products
- New ATS Controller Retrofit for GE Zenith MX150 and MX250 controllers retrofit based on ABB TruControl have been added in Active products

3. Low Voltage Product life cycle plan

Annex: [Low Voltage Product life cycle plan 2024](#)

Note: Product phases could be different by countries.

To download the complete status for low voltage products please refer to the [LCM website](#).

For further information you may require, please contact your usual ABB contact person.

Electrification Business Area