

# Life Cycle Management Update

## ABB Low Voltage products Life Cycle Management Product status update #21

**Issued by:** Smart Power, Electrification business

**Date:** 27.02.2020

**Distribution:** Public

**Document nr:** 1SDC210399M0211

### Summary

1. Introduction	page 1
2. Summary of main changes in this release	page 2
3. Low Voltage Product life cycle plan	page 4

### 1. Introduction

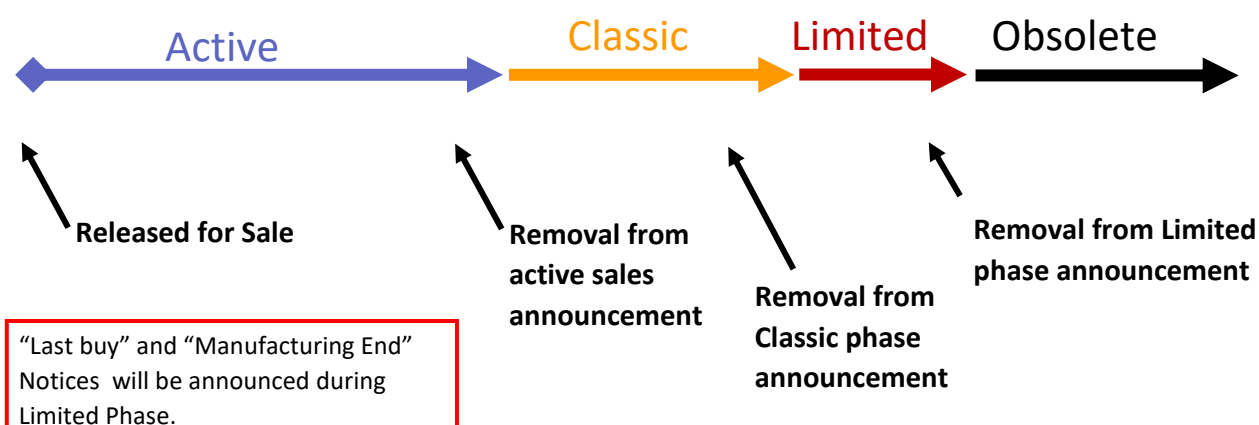
Dear Sirs,

with the present update we inform you about changes on Life Cycle Phases Status of the ABB Low Voltage products for Smart Power, 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 [ELSP Service web page](#).

## 2. Summary of main changes in this release

### Breakers

#### ACBs

- Emax X1B-N will change to Obsolete phase from Jul. 2020 and will be available for sales up to Jun.2020
- Entelliguard G IEC changed to Classic phase on Jan.2020, will change to Limited phase from Jul. 2021 and will be available for sales up to end of Mar.2021
- Entelliguard L IEC changed to Classic phase on Jan.2020, will change to Limited phase from Jan. 2021 and will be available for sales up to end of Mar.2021
- Entelliguard G UL will change to Classic phase on Jul.2020 and will change to Limited phase from Jul. 2021

#### MCCBs

- Tmax Ts3-T4/UL will change to Obsolete phase from Jan. 2021 and will be available for sales up to Dec.2020
- Record Plus IEC will change to Classic phase on Jul.2020
- Record Plus UL FC & FG frame will change to Classic phase on Jul.2020
- Record Plus UL FE frame changed to Limited phase on Jan.2020 and will change to Obsolete phase on Jul.2020
- Spectra UL will change to Classic phase on Jul.2020
- Q-Line TQD-THQD frame only changed to Classic phase on Jan.2020 and will change to Limited phase on Jan.2021

#### SYSTEMS & CONNECTIVITY

- Ekip Control Panel and Ekip View Software changed to Classic phase on Jan.2020 and will change to Limited phase on Jan.2021

### Switches & Fusegear

- OT630-2500CL obsoleted since 1.1.2020
- OTM160-2500C\_D\_ classic since 1.4.2019, Last buy 1.7.2020, Obsolete 30.12.2020, Excluding CN
- Cam Switches OC, OM, ON, OL and accessories to Classic 1.1.2020, Limited 1.7.2020 and Obsolete 1.1.2021. Last buy 30.9.2020
- ML-Switches to Obsolete 1.1.2020 – Last buy 31.12.2019
- Dilos 00...5 to Limited 1.7.2020, to Obsolete 01.01.2021 – Last buy 01.11.2020
- Elos to Limited 1.7.2020, to Obsolete 01.01.2021 – Last buy 01.11.2020
- OEVA Pre-charge switches to Obsolete 01.01.2020, Last Buy 31.12.2019
- SLBM to Obsolete 1.1.2020 – Last buy 31.12.2019
- XLBM to Classic 1.1.2020, to Obsolete 1.1.2021
- OTDC315E\_...OTDC800E\_ and OTDC250US\_...OTDC600US to Classic 1.1.2019 , to Obsolete 1.1.2020, Last buy 30.11.2019
- OTPA and OTPXK\_-STR Standalone enclosures to Obsolete 1.1.2020
- ELIS Industrial components IEC fuses to obsolete 1.1.2020
- ELIS Industrial components IEC Switches & Fusegear to obsolete 1.1.2021
- ELIS Industrial components IEC Jean Muller switches bases & accessories to obsolete 1.1.2021
- Fulos 3-4 to Limited 1.7.2020, to Obsolete 01.01.2021 – Last buy 01.11.2020
- Fulos 000 – 2, FD1 to Limited 1.7.2020, to Obsolete 01.01.2021 – Last buy 01.11.2020
- SlimLine XRE, XRM to obsolete 1.1.2021

## **Motor starters & Contactors up to 100 A**

### **INSTALLATION CONTACTORS**

- The conversion continues from old ESB to new ESB (ESB..N) range. All the old range is changing from the CLASSIC phase to LIMITED from January 2020. The products will enter OBSOLETE phase on January 2021. Last buy August 2020

### **AD CONTACTORS**

- The global phase out of AD range continues and enter LIMITED phase from January 2020.

### **MANUAL MOTOR STARTERS**

- The phase out of MS4xx range continues. We were able to extend the “on-request” availability of some variants and extended the LIMITED phase. This shall support to find a different solution for the remaining customers, since we cannot offer a replacement above 80A so far.

### **AF CONTACTORS <100A**

- New push in connecting link BEA16-K1 and BEA38-K1 entered the ACTIVE phase in Sept 2019
- New busbar to connect 2 contactors in parallel (BEP16-30 and BEP38-30) enter the ACTIVE phase in Feb 2020

### **A CONTACTORS**

- Products with no registered sales enter into CLASSIC phase in January 2020 from the following product lines: A, TAE, AL, UA..RA, GA75
- BEA.../325 connecting links with MS325 manual motor starter enter the CLASSIC phase in January 2020

## **Contactors >100A**

- Ranges EH, EK and EHDB selected coils go in to OBSOLETE phase and are no longer available for order.

## **Limit Switches**

- New promotion offer consist of LS20, LS30, LS40 with 1NO+1NC and snap action contacts in ACTIVE phase.
- An offer of limit switches enter into CLASSIC phase for customer specific selling variants that are not part of the promotion offer.
- We continue the phase-out plans announced in previous communication

## **Pilot Devices**

- KEM metal enclosures go in to Classic phase from Jan 2020 - replaced by 080SP\* range
- Metal cable gland SKA1707\* go in to Limited phase from Jan 2020- replacement to be announced

## **Arc Guard System**

- CSU current sensing unit, 1SFA663002-A, go in to Limited phase from Jan 2020- Last buy in July 2020, replaced by CSU-2LV and CSU2-MV
- Accessories to CSU, TVOC-1TO2-OP, 1SFA663004R1\*, go in to Classic from Jan 2020 and kept as spare parts - replaced by TVOC-2-OP\* fiber optic cables together with CSU-2 last buy xxx
- Selected detectors TVOC-DP to the TVOC go in to LIMITED phase from Jan 2020- replaced by TVOC-2 and detectors TVOC-2-DP\* Last buy July 2020

### **Safety Products**

- Products with AS-i communication interface will change to CLASSIC phase from Jan 2020.
- Part of Quick-Guard fencing system will change to CLASSIC phase from Jan 2020.
- Part of pre-assembled JSHD4 will change to CLASSIC phase from Jan 2020.
- Spot 10 will change to LIMITED phase from Jan 2020.
- Vital 2 and 3 will change to LIMITED phase from Jan 2020.
- Tina 5A will change to LIMITED phase from Jan 2020.

### **Electronic Relays & Controls**

#### **TIME RELAYS**

- Time relay range CT-C entered the ACTIVE phase in Q1/2019

#### **MONITORING RELAYS**

- CM-KRN will change to OBSOLETE phase from Jan 2020
- CM-LWN stay in LIMITED phase until end of 2020. Last buy Dec. 2020

#### **INTERFACE PRODUCTS**

- Selected complete variants of interface relays entered the ACTIVE phase in Q1/2019
- ILPH 232-485/ETH will change to OBSOLETE phase from Jan 2020
- The CC-E/CC-U family will change completely to OBSOLETE phase from Jan 2020

#### **POWER SUPPLIES**

- LIMITED phase of CP-ASI was shortened. OBSOLETE phase starts now in 2021. Last buy Dec 2020.

#### **LOGIC RELAYS**

- Logic Relays (CL-L) will change to OBSOLETE phase starts in July 2020. Last buy May 2020.

### **Power Enclosures**

#### **POWER AUTOMATION**

- AMX-ISX range IEC changed to Classic phase on Jan.2020, will change to Limited phase from Jul. 2020 and Obsolete form Jan.2021

#### **MAIN DISTRIBUTION BOARDS**

- Artu K IEC kit and segregations for Emax new E1, E2, E3, E4, E6 will change to Limited phase from Jan. 2021 (not obsolete for licences)

### **Power Protection**

- Conceptpower DPA IEC DPA S2 & S4 changed to classic phase on Jan.2020
- PCS100 will change to Limited phase on Jul.2020
- PowerScale & PowerValue (legacy) UPS changed obsolete phase on Jan.2020
- Single Phase UPS, VH Series - T Series - LP11 Series - LP31T Series - LP31 Series - VCL Series - VH Series - GT Series LP11 Series will change to Limited phase in 2020 with defined last buy opportunity
- Three Phase UPS - LP33 - TLE LM & Scalable - TLE S1 – SitePro - TLE Modular - LP33 (208V) - TME Modular (208V) - SG Series 600kVA S2 - SG Series will change to Limited phase in 2020 with some defined last buy opportunity

### **Service Products**

- Direct Replacement retrofit Megamax OD - F1-F2 changed to Classic phase on Jan.2020, will change to Limited phase from Jan. 2021
- Direct Replacement retrofit Novomax/Emax – G2 changed to Classic phase on Jan.2020, will change to Limited phase from Jan. 2021

### **3. Low Voltage Product life cycle plan**

Annex : [Low Voltage Product life cycle plan 2020](#)

Note: Product phases could be different by countries.

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

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

Electrification division