



JULY 2020

Proline Life Cycle update

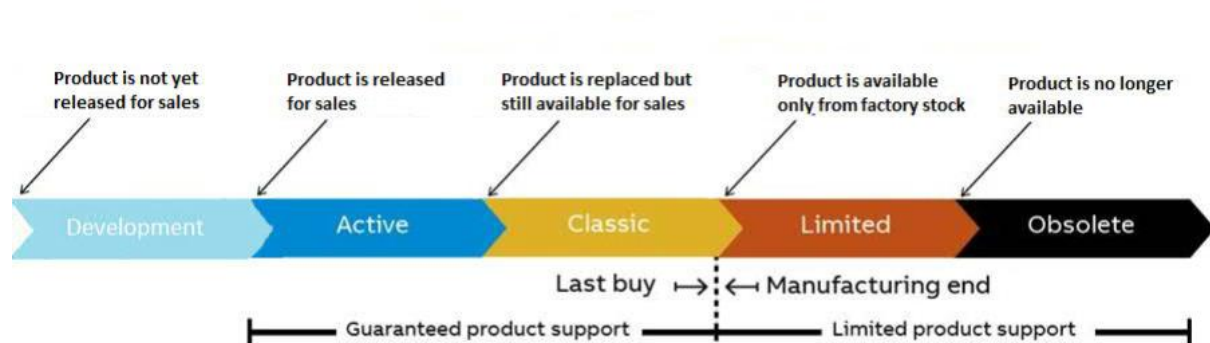
PL700U MCBs – Start of classic stage

This document summarizes the current positioning of ABB ProLine Series Miniature Circuit Breakers (MCBs).

General

This document explains recent life cycle changes related to ABB ProLine panelboards. It also includes a list of ratings and the current availability of components within ProLine catalog of products.

ABB's Life Cycle Management Process



Active (A)	Classic (C)	Limited (L)	Obsolete (O)
<p>Available for sales</p> <p>Full manufacturing</p> <p>Actively promoted in assigned counties</p> <p>Available to all (authorized) customers</p> <p>Full technical and customer support available</p> <p>Periodically enhanced through R&D and product improvements</p> <p>Full availability of all spare parts</p>	<p>Product is still available, but not extensively promoted (a substitution product will be identified with cross-reference in most cases)</p> <p>No further enhancements and developments</p> <p>Spare parts fully available</p>	<p>Product is no longer actively promoted by the sales force</p> <p>Service support is ensured, including retrofit kits, spare parts and accessories</p> <p>Product is no longer manufactured or limited production might be available</p> <p>Life extension solutions may be available under a Customer Support Agreement, which provide "Active Phase"-like support from ABB Service team</p>	<p>Product is withdrawn from sales</p> <p>No longer manufactured as a complete product</p> <p>Retrofit kits, where applicable, are available for most applications</p> <p>Spare parts availability may diminish over time with decrease in production volumes</p>

(Document continued on next page)

With this life cycle management process, you will have visibility to product lifecycle information for a forward-looking period of 9 months. While product transitions will happen gradually, our sales team is committed to proactively supporting you in identifying ABB replacement products to best meet your specific requirements.

Specifically, we'd like to make you aware of the following Life Cycle Changes, which are further detailed in the ABB's Product Life Cycle Announcements and MarketLink.

Summary PROLINE MCB's

Catalog number	Based On	Poles	Max Rated Voltage	Rated current	Series rating	Life Cycle Status	Comment
PL700U	S200U	1,2,3	240V	1-50A	35kA	CLASSIC	See replacements table
PL700U (L/R)	S800U	1,2,3	240V	60-100A	35kA	CLASSIC	Replaced by PLU700M (L/R). Name change, same product.
PLU700M	SUP200M	1,2,3	480Y/277V	1-35A	14kA	ACTIVE	
		1,2,3	240V	1-20A	35kA	ACTIVE	
		1	240V	25-50A	14kA	ACTIVE	
		2,3	240V	25-50A	25kA	ACTIVE	
PLU700M (L/R)	S800U	1,2,3	240V	25-100A	35kA	ACTIVE	

Additional notes

- The classic phase means that the products are no longer actively promoted, but they are still available for sale, e.g. for spares or expansion of existing systems. The products in classic phase will be withdrawn from the catalogs, and delivery time might increase (e.g. due to lower volumes, higher vendor component costs, lower stock levels etc.).
- No further enhancements are made to the products in classic phase.
- The classic phase **will last 6 months**, then the products will enter in the Limited phase.
- The limited phase will last 3 months and afterwards the product will enter in the obsolete phase.
- After limited phase, replacement of devices and expansion of existing system will be possible only with new product ranges.

(Document continued on next page)

Life Cycle Management Information

Item	Start date
Start of Classic phase	07/01/2020 (MM/DD/YYYY)
Start of Limited phase	01/01/2021 (MM/DD/YYYY)
Start of Obsolete phase	04/01/2021 (MM/DD/YYYY)

Planned Product Lifecycle for involved codes

Range description	2020			2021			2021		
	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
PL700U	C	C	C	L	L	L	O	O	O
PLU700M	A	A	A	A	A	A	A	A	A

Replacements Table

Catalog number	Replacement	Comment
PL701U-K1	PLU701M-K1	
PL701U-K2	PLU701M-K2	
PL701U-K3	PLU701M-K3	
PL701U-K4	PLU701M-K4	
PL701U-K5	PLU701M-K5	
PL701U-K6	PLU701M-K6	
PL701U-K8	PLU701M-K8	
PL701U-K10	PLU701M-K10	
PL701U-K15	PLU701M-K15	
PL701U-K20	PLU701M-K20	
PL701U-K25*	PLU701M-K25	14 kA Series rating at 240V.
	PLU701M-K25L/R	½ Module wider**. Based on S800U
PL701U-K30*	PLU701M-K30	14 kA Series rating at 240V.
	PLU701M-K30L/R	½ Module wider**. Based on S800U
PL701U-K40*	PLU701M-K40	14 kA Series rating at 240V.
	PLU701M-K40L/R	½ Module wider**. Based on S800U
PL701U-K50*	PLU701M-K50	14 kA Series Rating at 240V.
	PLU701M-K50L/R	½ Module wider**. Based on S800U
PL701U-K60R	PLU701M-K60R	
PL701U-K60L	PLU701M-K60L	

PL701U-K70R	PLU701M-K70R	
PL701U-K70L	PLU701M-K70L	
PL701U-K80R	PLU701M-K80R	
PL701U-K90R	PLU701M-K90R	
PL701U-K100R	PLU701M-K100R	
PL702U-K1	PLU702M-K1	
PL702U-K2	PLU702M-K2	
PL702U-K3	PLU702M-K3	
PL702U-K4	PLU702M-K4	
PL702U-K5	PLU702M-K5	
PL702U-K6	PLU702M-K6	
PL702U-K8	PLU702M-K8	
PL702U-K10	PLU702M-K10	
PL702U-K15	PLU702M-K15	
PL702U-K20	PLU702M-K20	
PL702U-K25*	PLU702M-K25	25 kA Series rating at 240V.
	PLU702M-K25L/R	1 Module wider**. Based on S800U
PL702U-K30*	PLU702M-K30	25 kA Series rating at 240V.
	PLU702M-K30L/R	1 Module wider**. Based on S800U
PL702U-K40*	PLU702M-K40	25 kA Series rating at 240V.
	PLU702M-K40L/R	1 Module wider**. Based on S800U
PL702U-K50*	PLU702M-K50	25 kA Series rating at 240V.
	PLU702M-K50L/R	1 Module wider**. Based on S800U
PL702U-K60R	PLU702M-K60R	
PL702U-K60L	PLU702M-K60L	
PL702U-K70R	PLU702M-K70R	
PL702U-K70L	PLU702M-K70L	
PL702U-K80R	PLU702M-K80R	
PL702U-K90R	PLU702M-K90R	
PL702U-K100R	PLU702M-K100R	
PL703U-K1	PLU703M-K1	
PL703U-K2	PLU703M-K2	
PL703U-K3	PLU703M-K3	
PL703U-K4	PLU703M-K4	
PL703U-K5	PLU703M-K5	
PL703U-K6	PLU703M-K6	
PL703U-K8	PLU703M-K8	
PL703U-K10	PLU703M-K10	
PL703U-K15	PLU703M-K15	
PL703U-K20	PLU703M-K20	
PL703U-K25*	PLU703M-K25	25 kA Series rating at 240V.
	PLU703M-K25L/R	1 ½ Module wider**. Based on S800U
PL703U-K30*	PLU703M-K30	25 kA Series rating at 240V.
	PLU703M-K30L/R	1 ½ Module wider**. Based on S800U

PL703U-K40*	PLU703M-K40	25 kA Series rating at 240V.
	PLU703M-K40L/R	1 ½ Module wider**. Based on S800U
PL703U-K50*	PLU703M-K50	25 kA Series rating at 240V.
	PLU703M-K50L/R	1 ½ Module wider**. Based on S800U
PL703U-K60R	PLU703M-K60R	
PL703U-K60L	PLU703M-K60L	
PL703U-K70R	PLU703M-K70R	
PL703U-K70L	PLU703M-K70L	
PL703U-K80R	PLU703M-K80R	
PL703U-K90R	PLU703M-K90R	
PL703U-K100R	PLU703M-K100R	

*Two possible replacement alternatives indicated (one or the other) with different technical specifications. The final selection should be according to the application. The price may vary between alternatives.

**1 Module = 17.5 mm

We appreciate your business. Please feel free to contact us if you have any questions.

Sincerely,

Ari Gullerian
Product Marketing Specialist
ari.gullerian@us.abb.com