



ELECTRIFICATION SMART POWER, DECEMBER 2019

Product Life Cycle Announcement

ELIS Time Relays: Pulsar T range

PRODUCTS

Legacy Product Line (to be replaced)	Replacement Product Line
 <p>Pulsar T time relays</p>	 <p>ABB CT-* time relays</p>

See Appendix for affected catalog numbers.

LIFE CYCLE CHANGE SCHEDULE

	Classic	Limited	Last Time Buy	Obsolete
Pulsar T time relays	07/01/19	01/01/20	03/01/20	07/01/20

KEY LIFECYCLE DATES

	Price Increase (%)	Price Increase Effective	SPA Invalid	Not Returnable
Pulsar T time relays	10%	01/01/20	TBA	TBA

A price increase of 10% to list price and SPAs will be applied January 1, 2020

LIFE CYCLE PHASE DESCRIPTIONS

	Active	Classic	Limited	Obsolete
Status	Product is actively marketed and sold.	Product will be replaced but is still available for sales, mainly for spares and expansion projects.	Limited manufacturing/stock availability	Product is no longer available nor saleable.
Product available for sales	✓	✓	Not guaranteed	X
Spares availability for sales	✓	✓	✓	Not guaranteed
Product on stock	✓	✓	Not guaranteed	X
Available in online tools	✓	✓	✓	X
Maintenance and repair	✓	✓	✓	Not guaranteed

PRODUCT SPECIFIC SUPPORT RESOURCES

REPLACEMENT PRODUCT:

ABB e-Configure

<https://xe-v-lscfe01p.xe.abb.com/global/#/selector/9AAC10012301>

Product website

<https://new.abb.com/low-voltage/products/electronicrelays/interface-relays-and-optocouplers>

Time relays catalog

<https://search.abb.com/library/Download.aspx?DocumentId=2CDC111163C0201&LanguageCode=en&DocumentPartId=PDF&Action=Launch>

CT-* time relay CAD drawings

https://abb-control-products.partcommunity.com/3d-cad-models/time-relays-abb-low-voltage-systems?info=abb_ww%2Flow_voltage%2Fcontrol%2Felectronic_relays_controls%2Ftime_relays&cwid=3665

SMART POWER ANNOUNCEMENT PROCESS

No.	Lifecycle Status Change
1	Classic announcement (6 mo. before Classic start date)
2	Last Buy and Limited announcement (during the Classic phase, before Limited start date)
3	Obsolete announcement (6 mo. before Obsolete start date)
4	Obsolete final announcement (1 mo. before Obsolete date)

See Appendix for Revision Table.

GENERAL CONVERSION SUPPORT RESOURCES

Need to find an ELIS to ABB cross reference?

Xref Lite Tool - <https://www.lowvoltage-xref.abb.com/xreflite/>

ABB Library - <https://library.abb.com/en>

Publication Library | ABB Industrial - <https://www.geindustrial.com/publibrary>

US Technical Support Contact - eppc.support@us.abb.com

Inventory

Inventory levels will be actively managed to reduce and eliminate the stocking levels and stocked materials.

Please contact your ABB Customer Service Representative for any requests regarding pricing, inventory, product returns, rebates or stock rotational policies.

APPENDIX

APPENDIX A – AFFECTED LEGACY PRODUCTS CATALOG NUMBERS


The following products can be used with the Xref Lite tool to determine cross references.

Pulsar T catalog number	Material description
PLT+MF230V16A1CO	Multi-function time relay
PLT+MFUNI16A1CO	Multi-function time relay
PLT+MFUNI16A1CO	Multi-function time relay
PLT+MFUNI8A3CO	Multi-function time relay
PLT+ASUNI16A1CO	Multi-function time relay

Xref Lite Tool - <https://www.lowvoltage-xref.abb.com/xreflite/>

Please see affected product catalog screenshots below.

Pulsar T+ Time Relays



Nom. current	Cont. nr	Contact combin.	Funct. nr	Coil voltage AC	Coil voltage DC	Voltage tolerance	Timing scale	No. of mod.	Cat. No.	Ref. No.	Pack.
16A	1	1 COM	a...j ⁽¹⁾	230V 50-60Hz	-	-15% _ +10%	0.1s _ 10 days	1	PLT+MF230V16A1CO	685993	1
16A	1	1 COM	a...j ⁽¹⁾	12-240V 50-60Hz	12-240V	-15% _ +10%	0.1s _ 10 days	1	PLT+MFUNI16A1CO	685994	1
16A	1	1 COM	k, l	12-240V 50-60Hz	12-240V	-15% _ +10%	0.1s _ 100 days	1	PLT+ASUNI16A1CO	685996	1
8A	3	3 COM	a...j ⁽¹⁾	12-240V 50-60Hz	12-240V	-15% _ +10%	0.1s _ 10 days	1	PLT+MFUNI8A3CO	685995	1

REVISION TABLE

Rev. #	Date	Description of Revision
1	05/13/19	Classic phase announcement
2	12/18/19	Limited & last time buy announcement in ABB Smart Power LCM template.