

SN 2022/55 - Discontinuation of the ACOPOS 8V series

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SN 2022/55 - Discontinuation of the ACOPOS 8V series

Key Information

Official information regarding the whole discontinuation process of the ACOPOS 8V series.

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Author(s)	Wilfried Guerry Anton Meindl
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Confidentiality	GLOBAL



General information

Ensuring long-term availability of products and systems is a fundamental strategy at B&R. This is also true for ACOPOS 8V product. This system has been officially available as series-produced products since 1999. Series production of ACOPOS 8V system has thus been available for over 20 years.

As time passes, it is becoming increasingly difficult to compensate for components that are continually being discontinued by component manufacturers. Effort at R&D is also significantly increasing, and we want to focus our resources for new product development.

ACOPOS reached the end of its life time and therefore we have to start the phase-out of this product series.

Life Cycle roadmap and discontinuation

The ACOPOS drives are the first products we discontinue with the new life cycle model. Because the urgency to start the Last Time Buy (LTB) phase the Classic phase will be very short.

Life Cycle planning ACOPOS 8V:



Life Cycle Phase	Start date	End date	Duration
Classic	Nov 15, 2022	Jan 31, 2023	2 1/2 months
Last Time Buy (LTB)	Feb 1, 2023	Jun 30, 2023	5 months
Limited (last shipment)	Jul 1, 2023	Jun 30, 2030	7 years
Last Repair	Jul 1, 2030	Jun 30, 2033	3 years
Out of Service	Jul 1, 2033	-	-

Because of the availability of our tools (IQ, SAP) to process the phase-out, we had to adapt the roadmap of the discontinuation. Under the bottom line there will be no disadvantage for the customer compared to the original planned dates for the LTB. Instead of starting immediately with the LTB, we start with 'Classic'. LTB start will be postponed to Feb 1, 2023. On the other hand we prolong the end of LTB by one month till end of June 2023.

Communication to customers

PRICS

With the new life cycle process we will use PRICS as tool for data preparation and communication to our customers. There will be a WeTalk on Nov 30 to introduce all necessary functions and possibilities of PRICS. The tool gives each country the possibility to localize the general information about the discontinuation, especially to translate it into the local language. By default PRICS executes an automated mailing to the customers, this could be switched off individually for each customer. To do the right settings for each customer, we will start PRICS for with the general information about our new Product Life Cycle with beginning of December. With mid of December PRICS will start the mailing in accordance with the individual settings to inform our customers about the general new approach. With end of January 2023 we will do the PRICS campaign explicit for the discontinuation of the ACOPOS system with all detailed information, customized for each customer.



Independent from the mailing campaign with PRICS we can start to inform our customers now. We have to introduce the general approach and we have to announce the discontinuation of the ACOPOS. There is a separate SN with more detailed information about the general new Life Cycle Process.

The current product status is also available at our website for all customer who are logged-in:

Technische Daten	Basisinformationen	Zubehör	Downloads	Revisionen
<p>MATERIALNUMMER: 8V1016.50-2</p> <p>BESCHREIBUNG:</p> <ul style="list-style-type: none"> Für den Betrieb an einphasigen oder dreiphasigen Netzen konzipiert Modularer mechanischer Aufbau durch Einsteckmodule Integriertes Netzfilter Integrierter Bremswiderstand Integrierte elektronische Wiederanlaufsperr <p>ACOPOS Servoverstärker, 3x 110-230 V / 1x 110-230 V, 3,6 A, 0,7 kW, Netzfilter, Bremswiderstand und elektronische sichere Wiederanlaufsperr integriert</p> <p>LifeCycleStatus: Classic</p>				

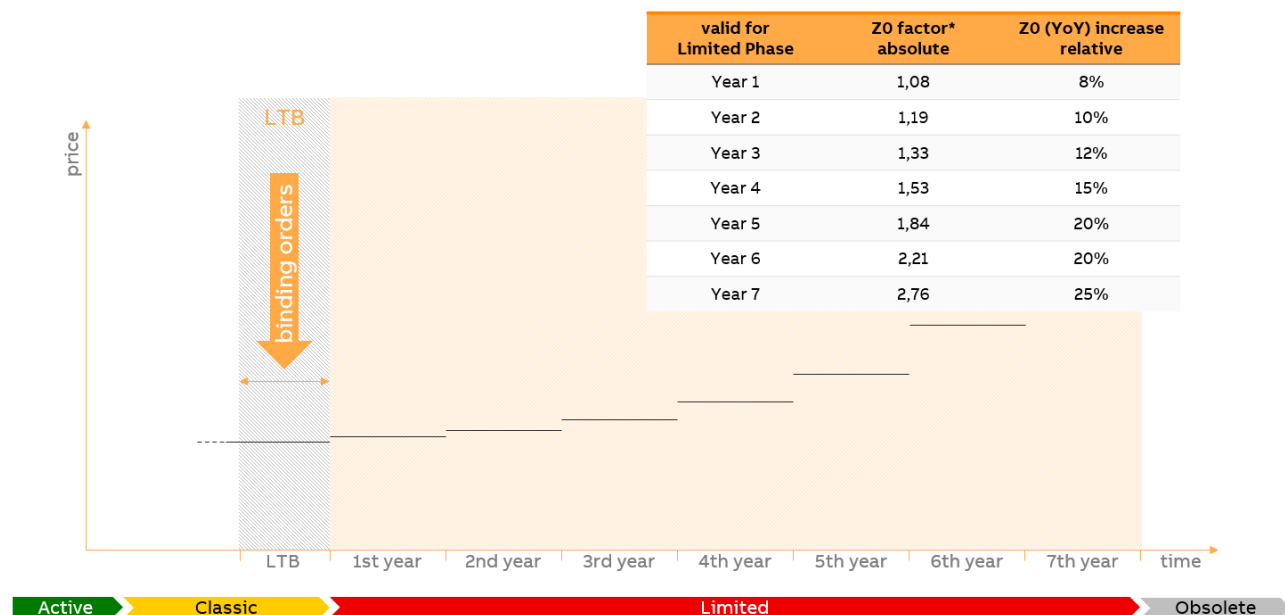


Discontinuation process

The ACOPOS drives are the first products we will discontinue following the new Life Cycle Process. Because of an urgency to discontinue the ACOPOS we had to reduce the classic phase to 7 1/2 months. LTB will be 6 months.



As defined in the B&R discontinuation process, we will increase the price with every year of last shipment as defined in the table below. With the beginning of the LTB phase IQ will be prepared to generate the offers for the phase 'Limited'. Same for the order processing in SAP, we will have new contracts for last shipment implemented at that time.



Last shipment pricing

Customers must order the LTB quantities in contracts for every year of the last shipment. The graduated pricing must be mapped to the SAP-contracts. During the last shipment phase it will be possible to shift quantities from one SAP-contract to another one (means from one year of last shipment to another one). Cancellation of quantities is also possible, but not free of charge. There will be a fixed cancellation fee which will be based on the pricing of the year of cancellation (70% of the agreed customer price for standard products).

Product follow up & compatibility

We will not offer 100% software & hardware compatible product as the variability of customer architectures and use cases are different and will always lead to a special case management.

For OEM, ACOPOS P3 or ACOPOSmulti are good product for substitution with additional benefits (compactness, features, pricing etc.) and very good hardware and software compatibility thanks to Automation Studio project migration functionalities (project conversion, exporting tasks etc.)

For End-Users we are highly recommending to set-up LTB contract for spare parts. Without LTB contract, we are not in position to guaranty delivery of ACOPOS 8V over the next years.

Our customers must be informed of ACOPOS 8V discontinuation and about the further systems replacement products ACOPOS P3 and ACOPOSmulti.

Sets

All Sets 8ACC:... or 8ACP:... with one of the above listed ACOPOS as part of the Set will be discontinued too. The discontinuation process of the Set follows automatically the discontinuation process of the ACOPOS itself.

Affected devices - product list

ACOPOS

Only ACOPOS 8V up to 34Amps will be discontinued. 64Amps (8V1640.xxx-x) and 128Amps (8V128M.xxx-x) are not impacted as no ACOPOS P3 replacement product are now available. Plug-in cards will not be discontinued.

Material	Description
8V1010.00-2	ACP servo drive 3x400-480V 1.0A 0.45kW
8V1010.001-2	ACP servo drive 3x400-480V 1.0A 0.45kW L
8V1010.50-2	ACP servo drive 1x110-230V 2.3A 0.45kW
8V1010.501-2	ACP servo drive 1x110-230V 2.3A 0.45kW L
8V1016.00-2	ACP servo drive 3x400-480V 1.6A 0.7kW
8V1016.001-2	ACP servo drive 3x400-480V 1.6A 0.7kW L
8V1016.50-2	ACP servo drive 1x110-230V 3.6A 0.7kW
8V1016.501-2	ACP servo drive 1x110-230V 3.6A 0.7kW L
8V1022.00-1	ACP servo drive 3x400-480V 2.2A 1kW
8V1022.00-2	ACP servo drive 3x400-480V 2.2A 1kW
8V1022.001-2	ACP servo drive 3x400-480V 2.2A 1kW L
8V1045.00-1	ACP servo drive 3x400-480V 4.4A 2kW
8V1045.00-2	ACP servo drive 3x400-480V 4.4A 2kW
8V1045.001-2	ACP servo drive 3x400-480V 4.4A 2kW L
8V1090.00-1	ACP servo drive 3x400-480V 8.8A 4kW
8V1090.00-2	ACP servo drive 3x400-480V 8.8A 4kW
8V1090.001-2	ACP servo drive 3x400-480V 8.8A 4kW L
8V1180.00-2	ACP servo drive 3x400-480V 19A 9kW
8V1180.001-2	ACP servo drive 3x400-480V 19A 9kW L
8V128M.00-2	ACP servo drive 3x400-480V 128A 64kW
8V128M.001-2	ACP servo drive 3x400-480V 128A 64kW L
8V1320.00-2	ACP servo drive 3x400-480V 34A 16kW
8V1320.001-2	ACP servo drive 3x400-480V 34A 16kW L
8V1640.00-2	ACP servo drive 3x400-480V 64A 32kW
8V1640.001-2	ACP servo drive 3x400-480V 64A 32kW L

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