

SN 2022/20 - Discontinuation ACOPOSmulti 8BVx1650Hxxx.000-1/8BVx0880Hxxx.004-1/8BVI066 0Hxxx.000-1

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Key Information

Replacement of ACOPOSmulti 165/88/66Amps inverters and power supply with new part number due to component discontinuation or shortage. Actual references will be discontinued.

Sales Notice Number	SN 2022/20
Creation Date	 10 Jun 2022
Last Modified Date	 20 Jun 2022
Author(s)	Wilfried Guerry
Sales Notice Type	Product-related
Portfolio Line	Motion and Mechatronic Systems
Quicklinks	ACOPOSmulti
Status	VALID
Confidentiality	GLOBAL



Discontinuation :

Days **Hours**
Seconds

General information

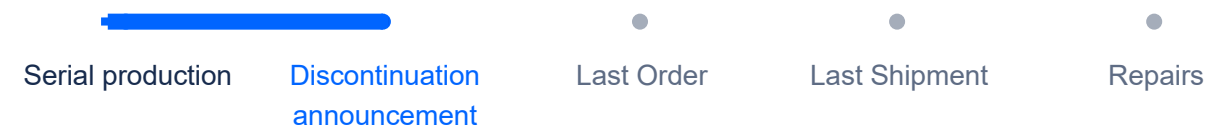
Ensuring long-term availability of products and systems is a fundamental strategy at B&R. Therefore, due to component shortages and discontinuations, we will discontinue the ACOPOSmulti 165/88/66Amps inverters and power supplies. We will offer in replacement and compatible solutions under certain conditions.

Life cycle and discontinuation

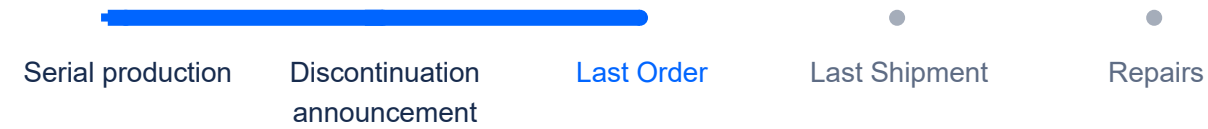
Delivery of our actual power semiconductor stages is very challenging. Therefore, we performed a redesign for supporting latest IGBTs generation.

Discontinuation roadmap:

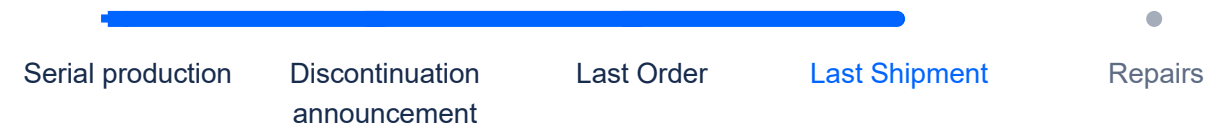
2022-06-30



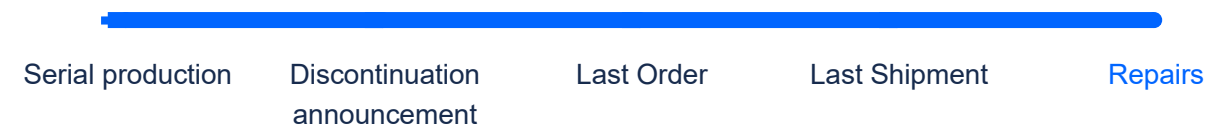
2022-09-30



2024-09-30



2026-09-30



Affected part numbers










Impacted part numbers	Replacement product
8BVI0660HCS0.000-1	8BVI0660HCS0.008-1
8BVI0660HWS0.000-1	8BVI0660HWS0.008-1
8BVI0880HCS0.004-1	8BVI0880HCS0.008-1
8BVI0880HWS0.004-1	8BVI0880HWS0.008-1
8BVP0880HW00.004-1	8BVP0880HW00.008-1
8BVP0880HC00.004-1	8BVP0880HC00.008-1
8BVI1650HCS0.000-1	8BVI1650HCS0.004-1
8BVI1650HWS0.000-1	8BVI1650HWS0.004-1
8BVP1650HC00.000-1	8BVP1650HC00.004-1
8BVP1650HW00.000-1	8BVP1650HW00.004-1

Product follow-up & compatibility

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

New part numbers	Compatibility
8BVI0660HCS0.008-1	Software: <ul style="list-style-type: none">ACP10/ARNC0 : 100% backward compatibleMapp Motion: new hw-upgrades for new part numbers are supported starting from V5.19.For replacing devices: 100% backward compatible when using old hw-upgrades (old part numbers or generic upgrades are compatible) Hardware: <ul style="list-style-type: none">100% compatible New project: <ul style="list-style-type: none">We recommend to use new hardware upgrades (new part numbers)
8BVI0660HWS0.008-1	
8BVI0880HCS0.008-1	
8BVI0880HWS0.008-1	
8BVP0880HW00.008-1	
8BVP0880HC00.008-1	
8BVI1650HCS0.004-1	Software: <ul style="list-style-type: none">ACP10/ARNC0 : 100% backward compatibleMapp Motion: new hw-upgrades for new part numbers are supported starting from V5.17.For replacing devices: 100% backward compatible when using old hw-upgrades (old part numbers or generic upgrades are compatible) Hardware: <ul style="list-style-type: none">Not fully compatible: overload characteristics are different therefore customer must test and qualify this new device variant. New project: <ul style="list-style-type: none">We recommend to use new hardware upgrades (new part numbers)
8BVI1650HWS0.004-1	
8BVP1650HC00.004-1	
8BVP1650HW00.004-1	

Availability roadmap of new devices

New part numbers	Availability		
8BVI0660HCS0.008-1	2022-05  Research & Development	 0-Batch	 Serial production
8BVI0660HWS0.008-1			
8BVI0880HCS0.008-1			
8BVI0880HWS0.008-1			
8BVP0880HW00.008-1			
8BVP0880HC00.008-1	2022-06  Research & Development	 0-Batch	 Serial production
8BVI1650HCS0.004-1			
8BVI1650HWS0.004-1			
8BVP1650HC00.004-1			
8BVP1650HW00.004-1			
	2022-09  Research & Development	 0-Batch	 Serial production

Discontinuation process

The B&R discontinuation process starts with the last order phase.

All customers ordering such devices must be informed regarding the discontinuation and the possible software/hardware incompatibilities.

New datasheets are available on [B&R homepage](#).