

## > Product Change Notification (PCN)

<b>Product group:</b>	<b>SEMIPACK</b>	<b>Rev.:</b>	<b>0</b>
<b>No.:</b>	<b>PN19-047</b>	<b>Change of housing material for SEMIPACK1 5th generation</b>	<b>18 May 2019</b>

Dear valued partner,

Thank you for using SEMIKRON products. Within our continuous improvement activities we are working to enhance performance, quality and reliability of our products. This notification is to inform you of a relevant change.

We would like to express our sincere appreciation for your cooperation regarding the following changes and want to assure you that SEMIKRON will work closely with you to support your requirements during this transition.

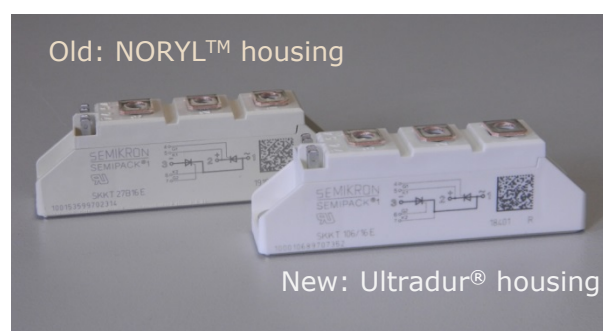
Please respond to this notification by indicating your decision on the below approval form, sign it and return it to your SEMIKRON sales partner before 18 Jun 2019.

**Subject of change:** Change of housing material for SEMIPACK1 5th generation

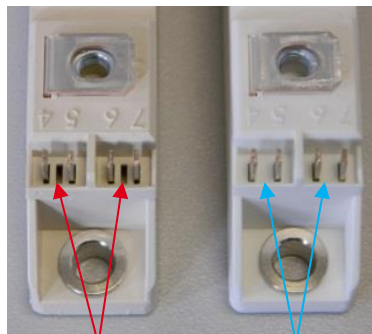
**SEMIKRON product type:** SEMIPACK1 5<sup>th</sup> generation

**Description of change:** Replacement of NORYL™ by Ultradur® as housing material for SEMIPACK1 5<sup>th</sup> generation modules. Ultradur® is a standard material for many other SEMIKRON power modules such as SEMIPACK2.

The new housing material manifests itself by brighter shade of white colour. All function and reliability related properties of the modules with new housing will be kept unchanged. There will be no change of module datasheets.



With the new housing material a superfluous slot between the auxiliary terminals will be eliminated. This change has no impact on any module property.



Old:  
open slot

New:  
no slot

<b>Reason for change:</b>	Securing of the supply chain.
<b>Impact of change:</b>	No change of form, fit, function, except for slightly brighter shade of colour.
<b>Identification of change:</b>	The product part numbers and description will remain unchanged, the changed product can be identified via the date code.
<b>Time schedule for change:</b>	Introduction of new housing in the production at the earliest from CW37 on.
<b>Last time order date:</b>	-
<b>Last time delivery date:</b>	-
<b>Qualification:</b>	Concluded and passed in accordance with SEMIKRON standards.

**Supporting  
documentation:**

Qualification report available upon request.

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- **Please respond to this notification by returning the attached customer approval form to your local sales partner.**
- **According to the standard J-STD-046 no response to this notification within 30 days after receipt constitutes acceptance of the change.**

**Products Affected:**

The following table shows the affected products and the last transactions (orders, frame orders or quotations), where available with customer part number, order or quote request reference, product quantity and date of transaction.

Part No.	Variant	Article Description	Successor Part No.	Transaction Type	Customer Reference	Document Date	Quantity	Customer Part No.
07897052		SKKD 46/12 SPa 1.5 by SKSK		Order	826680	05/05/2019	12	
07897102		SKKD 81/12 SPa 1.5 by SKSK		Order	745859	12/11/2018	12	
07897151		SKKD 100/12 SPa 1.5 by SKSK		Order	520440	11/01/2018	192	
07897161		SKKD 100/14 SPa 1.5 by SKSK		Order	165587	01/30/2019	60	
07897171		SKKD 100/16 SPa 1.5 by SKSK		Order	893185	01/06/2019	384	
07897211		SKKT 20/14 E SPa 1.5 by SKSK		Order	933746	06/09/2016	3	
07897271		SKKT 42/08 E SPa 1.5 by SKSK		Order	732338	04/22/2019	36	
07897281		SKKT 42/12 E SPa 1.5 by SKSK		Order	920079	01/10/2019	384	
07897301		SKKT 42/16 E SPa 1.5 by SKSK		Order	739566	04/22/2019	96	
07897321		SKKT 57/08 E SPa 1.5 by SKSK		Order	125550	05/01/2017	108	
07897351		SKKT 57/16 E SPa 1.5 by SKSK		Order	251748	10/23/2017	192	
07897381		SKKT 72/12 E SPa 1.5 by SKSK		Order	199118	09/18/2018	12	
07897431		SKKT 92/12 E SPa 1.5 by SKSK		Order	530285	03/24/2019	192	
07897441		SKKT 92/14 E SPa 1.5 by SKSK		Order	605149	06/25/2018	12	
07897451		SKKT 92/16 E SPa 1.5 by SKSK		Order	826680	05/05/2019	420	
07897501		SKKT 106/16 E SPa 1.5 by SKSK		Order	320246	02/21/2019	480	
07897741		SKKT 92B08 E SPa 1.5 by SKSK		Order	748408	03/22/2017	12	
07897771		SKKT 92B16 E SPa 1.5 by SKSK		Order	899634	08/31/2017	12	
07898001		SKKH 72/12 E SPa 1.5 by SKSK		Order	199118	09/18/2018	12	
07898051		SKKH 92/12 E SPa 1.5 by SKSK		Order	636650	01/07/2018	60	
07898071		SKKH 92/16 E SPa 1.5 by SKSK		Order	700000	12/03/2018	192	
07898121		SKKH 106/16 E SPa 1.5 by SKSK		Order	850546	01/06/2019	384	

07911390		SKKT 72/22E H4 "H4": Visol=4,8kV/1s		Order	362647	01/30/2017	12	
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**Customer Approval Form for PN19-047 Rev. 0**

**Please check the appropriate box below:**

- We agree with this proposed change and its schedule.
- We have objections:

**Billing address:**

Company: Newark  
Address: 217 Wilcox Avenue  
-  
-  
SC 29341  
Gaffney  
United States

Name:

Signature:

Date:

Customer No.: SKD32277

Supplier No. : 01401

**Signature/approval authority different from billing address?**

Yes

Company:  
Address:

Name:

Signature:

Date:

**Please return to your local SEMIKRON sales contact:**

Name: Price, Daniel Phone: 603-965-6646

E-mail: Daniel.Price@semikron.com Fax: -