

Customer Product Information (CPI)

Product group:	SEMIPACK	Rev.:	0
No.:	PN25-017	Minor adaptation of SEMIPACK 1.6 lead frame	11.04.2025

Dear valued partner,

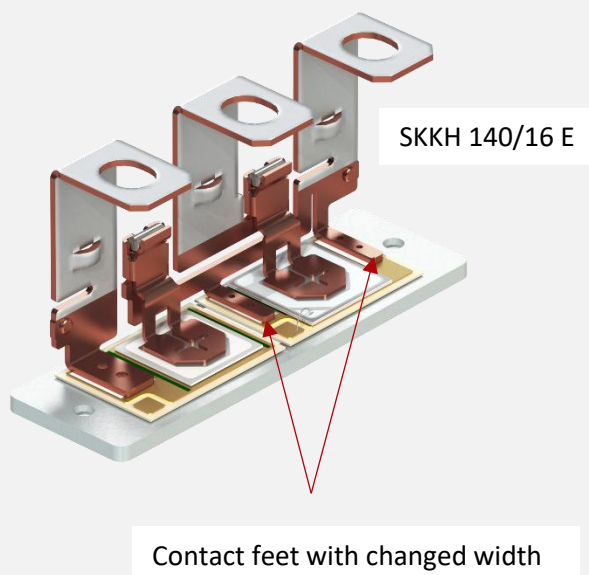
Thank you for using Semikron Danfoss products. Within our continuous improvement activities we are working to enhance performance, quality and reliability of our products. This notification is to inform you of a minor change, where no acknowledgment is required.

Subject of change: Adaptation of the lead frame

Semikron Danfoss product type: Several SEMIPACK 1.6 types (see the list of affected products on page 3)

Description of change: With the introduction of the SKKT 140/16 E as the highest current rated module in the SEMIPACK 1.6 product group in 2022, the width of the lead frame contact feet was reduced.
All follower products were also launched with the narrower contact feet. This notification informs about the introduction of the adjusted lead frame for the remaining SEMIPACK 1.6 module types.

Current width: 2.4 mm
New width: 2 mm



Reason for change:	Part unification within the product group
Impact of change:	Change of the series resistivity (+0.01 mΩ) is regarded as not significant
Identification of change:	By batch number
Time schedule for change:	Introduction in the production planned from CW32/2025 onwards
Qualification:	According to Semikron Danfoss standards (SKKT 140/16 E)
Supporting documentation:	n.a.

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Products Affected:

The following table shows the affected products:

Part. No.	Description
07890592	SKKH 107/16 E
07890602	SKKH 58/16 E
07891182	SKKD 101/16
07894812	SKKT 107/16 E
07894822	SKKT 107B16 E
07894832	SKKT 58/16 E
07894842	SKKT 58B16 E