

# Product Change Notification

<b>Product group:</b>	<b>SEMITRANS<sup>®</sup>, MiniSKiiP<sup>®</sup>, SKiiP<sup>®</sup>, SEMIPONT<sup>®</sup>, SEMITOP<sup>®</sup></b>	<b>Rev.:</b> 00
<b>No.:</b> PCN 11-022	Discontinuation of Modules with 1200V IGBT2 standard and low loss chip – <b>new last order intake date</b>	

**Subject of change:** Total phase-out of 1200V IGBT2 standard and low loss chips.  
**Note:** This PCN replaces PCN 10-044

**SEMIKRON product type:** See table below.

**Description of change:** All products using the 1200V IGBT2 standard and low loss chip will be discontinued. Please contact the local SEMIKRON sales engineer for product replacement strategy.

**Reason for change:** The phase out of the old IGBT technologies is shifted by one year due to the actual IGBT supply situation. The shift ensures the volume transition from IGBT2 to IGBT4 and V-IGBT.

**Identification of change:** n.a.

**Time schedule for change:** Last order intake: 30.09.2012  
Last delivery date: 30.12.2012

**Supporting documentation:** n.a.

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**Date:** 2011-05-24    **Author:** Thomas Grasshoff

- Please respond to this PCN by returning the attached customer approval form to your local sales partner.
- According to the IEC Standard JESD46 no response to this PCN within 30 days after receipt constitutes acceptance of the change.

# Product Change Notification

<b>SEMITRANS</b>	<b>Article number</b>
SKD100GA123DGAL	21911700
SKD100GAL123D	21911690
SKD75GAL123D	21911650
SKD75GAL123D16L2	21911780
SKM100GAL123D	22890020
SKM100GAR123D	21915990
SKM100GB123D	22890010
SKM100GB123DH4	22890011
SKM145GAL123D	22890022
SKM145GAR123D	21915750
SKM145GB123D	22890030
SKM150GAL123D	21916020
SKM150GAR123D	21915730
SKM150GB123D	22890260
SKM150GB123DH6	22890261
SKM152GA123 TS 96019	21911440
SKM195GAL123D	22890025
SKM200GAL123D	22890026
SKM200GAL123DH4	22890027
SKM200GAR123D	21915510
SKM200GB123D	22890270
SKM200GB123DH12	22890273
SKM200GB123DH6	22890272
SKM200GBD123D	22890732
SKM200GBD123D1S	22890730
SKM22GAL123D	22890015
SKM22GD123D	21911610
SKM300GA123D	22890310
SKM300GAL123D	22890028
SKM300GAL123DH4	22890029
SKM300GAR123D	21915670
SKM300GAR123DH4 02023	21916060
SKM300GB123D	22890278
SKM300GB123DH6	22890279
SKM400GA123D	22890320
SKM400GB123D	22890280
SKM400GB123DH6	22890281
SKM40GAH123D TS95036	21911640
SKM40GD123D	21911620
SKM500GA123D	22890324
SKM500GA123DS	21915630
SKM50GAL123D	22890017
SKM50GB123D	22890002
SKM50GB123DH4	22890003
SKM75GAL123D	22890019
SKM75GAR123D	21916000
SKM75GB123D	22890000
SKM75GB123DE	22890005
SKM75GD123D	21911630
SKM75GD123DL	21911710
SKM75GDL123D	21911680
SKM100GB124DE	22890593
SKM145GB124DE	22890599
SKM145GB124DN	21915400

# Product Change Notification

SKM150GB124D	21915770
SKM150GB124DE	22890596
SKM195GAL124DN	21915420
SKM195GB124DN	21915410
SKM200GB124D	21915530
SKM200GB124DE	22890597
SKM300GB124D	21915610
SKM300GB124DE	22890609
SKM300GB124DH12	22890604
SKM300GB124DH4E	22890600
SKM300GB124DH7	22890603
SKM400GA124D	22890380
SKM400GA124DE	22890351
SKM400GA124DH6	22890382
SKM400GAL124D	22890720
SKM400GAR124D	22890551
SKM400GB124D	22890606
SKM400GB124DE	22890605
SKM400GB124DH12	22890608
SKM40GD124D TS 97066	21911740
SKM40GD124DH8 TS98033	21911810
SKM500GA124D	22890330
SKM500GA124DE	22890341
SKM500GA124DH6	22890332
SKM500GA124DH6 01011	21915950
SKM75GB124DE	22890591
SKM75GD124D	21911760
SKD100GAL124D7	21911790
SKM100GB124D	22890592
SKM145GB124D	22890594
SKM75GB124D	22890590
<b>MiniSKiiP</b>	<b>Article number</b>
SKiiP 20 NAB 12 I T42 563508	20228301
SKiiP 20 NAC 12 I T42 563508	20228307
SKiiP 22 NAC 12 I T42 563508	20228308
SKiiP 22NAB12T18	20326035
SKiiP 20NAB12T17	20336034
SKiiP 22NAB12T18	20336035
SKiiP 25AC12T2	20337741
SKiiP 20ANB15T43	20338314
SKiiP 20NAB12IT45	20338345
SKiiP 22NAB12IT45	20338346
SKiiP 20NAB12T45	20338347
SKiiP 22NAB12T45	20338348
SKiiP 20NAB12IT43	20338355
SKiiP 22NAB12T46	20338406
SKiiP 30 NAC 12 I T42 563508	20228309
SKiiP 31 NAC 12 T42 563508	20228310
SKiiP 32 NAC 12 T42 563508	20228311
SKiiP 30NAB12T10	20334606
SKiiP 31NAB12T11	20334607
SKiiP 32NAB12T1	20334765
SKiiP 32NAB12T7	20335592
SKiiP 31NAB12T18	20336184
SKiiP 30AC12T43	20338315
SKiiP 31AC12T43	20338316
SKiiP 32AC12T43	20338317

# Product Change Notification

SKiiP 30NAB12T49	20338414
SKiiP 32NAB12T49	20338415
SKiiP 31NAB12T49	20338416
SKiiP 83AC12T1 553571	20225440
SKiiP 83AC12IT1 553571	20225451
SKiiP 82 AC 12 I T1 553571	20225452
SKiiP 82 AC 12 T1 553571	20225453
SKiiP 83 ANB 15 T1 553571	20225456
SKiiP 82 ANB 15 T1 553571	20225486
SKiiP 83 AHB 15 T1 553571	20225604
SKiiP 83 ANB 15 T4 553571	20226024
SKiiP 82 AHB 15 T1 553571	20226046
SKiiP 81 AHB 15 T1 553571	20226051
SKiiP 83 AHB 15 T3 553571	20226077
SKiiP 83 AC 12 ISM T10 553571	20228015
SKiiP 82 ANB 15 T10 553571	20228046
SKiiP 83ANB15T5 553571	20228354
SKiiP 82ANB15T46 553571	20228356
SKiiP 83AC12IT46 553571	20228411
SKiiP 82AC12IT46 553571	20228412
SKiiP 025 HAB T3 SCHINDLER/LK	20227906
<b>SEMITOP</b>	<b>Article number</b>
SK 60 GM 123	24509004
SK 30 GAL 123	24601701
SK 60 GAL 123	24601801
SK 30 GAR 123	24602701
SK 60 GAR 123	24602801
SK 20 GB 123	24603601
SK 30 GB 123	24603701
SK 60 GB 123	24603801
SK 10 GH 123	24605401
SK 20 GH 123	24605601
SK 30 GH 123	24605701
SK 20 GD 123	24608601
SK 30 GD 123	24608701
SK 40 GB 123 APC	24609001
SK 40 GB 123	24609004
SK 13 BGB 123F	24654701
SK 60 GB 123	24912250
SK 10 GHR 123 II	24912820
SK 20 GAL 123	24601601
SK 10 GD 123	24608401
SK 10 GHR 123 II	24609000
SK 11 BGB 123 F	24654401
SK 11 GD 123	24909890
<b>SEMIPONT5/6</b>	<b>Article number</b>
SKD 116/16-L75	07908720
SKD 146/16-L75	07908730
SKDH 116/16-L75	07908740
SKDH 146/16-L75	07908750
SKD 116/12-L75	07908800
SKD 146/12-L75	07908810
SKDH 116/12-L75	07908820
SKDH 146/12-L75	07908830
SKD 116/12-L100	07908840
SKD 116/16-L100	07908850

# Product Change Notification

SKD 146/12-L100	07908860
SKD 146/16-L100	07908870
SKDH 146/12-L100	07908880
SKDH 146/16-L100	07908890
SKDH 116/12-L100	07908990
SKDH 116/16-L100	07909000
SKDH 116/08-L75	07909240
SKD 146/16-L100	07915360
SKD 146/16-L100	07914040
<b>SKiiP2</b>	<b>Article number</b>
SKiiP 832 GB120-040W	20226039
SKiiP 1242 GB120-041W	20226040
3x SKiiP 132 GD120-318/04	20227353
SKiiP 7354 NEC 12	20227354
SKiiP 071NAK 7550 VF35	20227550
SKiiP 091NAK 7560 VF45	20227560
SKiiP 111NAK 7570 VF70	20227570
3xSKiiP 642 GB120-208LTV VF100	20227580
SKiiP 942 GB120-3DK0124	20230124
SKiiP 942 GB120-3DUK0125	20230125
SKiiP 642 GB120-2DK0163	20230163
SKiiP 942 GB120-3DK0164	20230164
SKiiP 232 GD120-3DK0165	20230165
SKiiP 432 GB120-2DK0166	20230166
SKiiP 642 GB120-2DK0167	20230167
SKiiP 632 GB120-3DK0169	20230169
SKiiP 132 GD120-3DK0174	20230174
SKiiP 132 GD120-3DK0176	20230176
1x SKiiP 342 GD120-3DU+	20240011
2x SKiiP 942 GB120-3DK0012	20240012
SKiiP 112NAK 0002	20250002
SKiiP 942 GB120-3DL	20250003
SKiiP 642 GB120-2DL	20250005
SKiiP 642 GH120-4DL	20250006
SKiiP 1242 GB120-4DUL	20250007
SKiiP 072NAK 0008	20250008
SKiiP 342 GD120-3DK0009	20250009
SKiiP 232 GD120-3DK0010	20250010
SKiiP 342 GD120-3DK0013	20250013
SKiiP 342 GDL120-4DK0014 (A)	20250014
SKiiP 642 GB120-2DK0015	20250015
SKiiP 942 GB120-3DFK0016	20250016
SKiiP 1242 GB120-4DFK0018	20250018
SKiiP 1242 GB120-4DFL	20250020
SKiiP 942 GB120-3DK0021	20250021
SKiiP 432 GB120-2DL	20250022
SKiiP 232 GD120-3DK0023	20250023
SKiiP 1242 GB120-4DK0025	20250025
SKiiP 342 GD120-3DL	20250026
SKiiP 432 GB120-2DUL	20250028
SKiiP 132 GD120-3DK0030	20250030
SKiiP 132 GD120-3DL	20250031
SKiiP 342 GH120-4K0032	20250032
SKiiP 832 GB120-4DK0033	20250033
SKiiP 642 GH120-4D/UW	20250034
SKiiP 632 GB120-3DL	20250035
SKiiP 1242 GB120-4DL	20250036

# Product Change Notification

SKiiP 232 GD120-3DL	20250037
SKiiP 342 GD120-3DUK0038	20250038
SKiiP 132 GD120-3DUL	20250039
SKiiP 1242 GB120-4DW	20250040
SKiiP 1242 GB120-4DUFL	20250041
SKiiP 942 GB120-3DK0045	20250045
SKiiP 1242 GB120-4DK0046	20250046
SKiiP 832 GB120-4DL	20250047
SKiiP 1242 GB120-4DK0049	20250049
SKiiP 342 GD120-3DUL	20250050
SKiiP 642 GB120-2DUW	20250052
SKiiP 642 GB120-2DUL	20250053
SKiiP 942 GB120-3DUL	20250054
SKiiP 642 GB120-2DW	20250059
SKiiP 942 GB120-3DW	20250060
SKiiP 942 GB120-3DUW	20250061
SKiiP 132 GD120-3DK0062	20250062
SKiiP 432 GH120-4DL	20250068
SKiiP 132 GD120-3DUK0070	20250070
SKiiP 342 GD120-3DUK0071	20250071
SKiiP 432 GH120-4D/UL	20250072
SKiiP 342 GD120-3DUK0074	20250074
SKiiP 942 GB120-3DK0082	20250082
SKiiP 942 GB120-3DUK0083	20250083
SKiiP 432 GB120-2DW	20250085
SKiiP 1242 GB120-4K0093	20250093
SKiiP 832 GB120-4K0094	20250094
SKiiP 942 GB120-3DK0097	20250097
SKiiP 132 GD120-3DUK0100	20250100
SKiiP 942 GB120-3DK0103	20250103
SKiiP 942 GB120-3DK0108	20250108
SKiiP 942 GB120-3DUFL	20250118
SKiiP 942 GB120-3DFL	20250119
SKiiP 232 GD120-3DUL	20250120
SKiiP 232 GDL120-4DUL (E)	20250121
SKiiP 642 GH120-4DK0128	20250128
SKiiP 642 GH120-4D/UL	20250132
SKiiP 342 GDL120-4DK0134 (E)	20250134
SKiiP 642 GB120-2DK0150	20250150
SKiiP 642 GB120-2DK0151	20250151
SKiiP 342 GDL120-4DL (E)	20250152
SKiiP 132 GD120-3DUK0153	20250153
SKiiP 342 GD120-3DUK0154	20250154
SKiiP 1242 GB120-4DK0155	20250155
SKiiP 632 GB120-3DK0156	20250156
SKiiP 642 GH120-4DW	20250158
SKiiP 342 GD120-3DUK0159	20250159
SKiiP 342 GD120-3DW	20250163
SKiiP 1242 GB120-4DUW	20250201
SKiiP 132 GDL120-4DUW (E)	20250202
SKiiP 132 GD120-3DUK0204	20250204
SKiiP 432 GB120-2DK0205	20250205
SKiiP 132 GDL 120-4DUL (E)	20250206
SKiiP 232 GD120-3DUK0208	20250208
SKiiP 221 ANB16 0210 BR100 (R)	20250210
SKiiP 132 GDL120-4DL (E)	20250211
SKiiP 1242 GB120-4DUFW	20250217

# Product Change Notification

SKiiP 342 GDL120-4DUW (A)	20250221
SKiiP 342 GD120-3DK0222	20250222
SKiiP 342 GDL120-4DUL (E)	20250223
3x SKiiP 642 GB120-2DK0002	20260002
3x SKiiP 642 GB120-2D/UK0003	20260003
2x SKiiP 942 GB120-3DK0005	20260005
3x SKiiP 642 GB120-2DK0006	20260006
3x SKiiP 942 GB120-3DF/UFK0010	20260010
3x SKiiP 432 GB120-2DK0020	20260020
3x SKiiP 132 GD120-3DK0021	20260021
4x SKiiP 1242 GB120-VSR2	20260022

## Customer Approval Form for PCN No. PCN 11-022 Rev. 00

**Please check the appropriate box below:**

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

**Sender:**

Company

Name:

Address:

Signature:

Date:

Customer  
No.:

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

Name:

Phone:

Address:

Fax:

E-mail: