

SEMIKRON

SKiiP (SEMIKRON


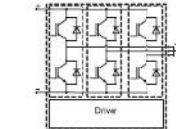

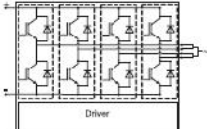

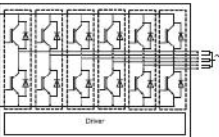
Integrated Intellectual Power)

SKiiP – IPM – 1200 1700
1800 , 2400 , 3600 (

, 3-

SKiiP4 33%

SKiiP 3.

	Внешний вид	Схема силового каскада	1200 В	1700 В
3GB			1814GB12E4-3D	1814GB17E4-3D
			ICnom = 1800 A	
4GB			2414GB12E4-4D	2414GB17E4-4D
			ICnom = 2400 A	
6GB			3614GB12E4-6D	3614GB17E4-6D
			ICnom = 3600 A	

SKiiP4

IGBT-

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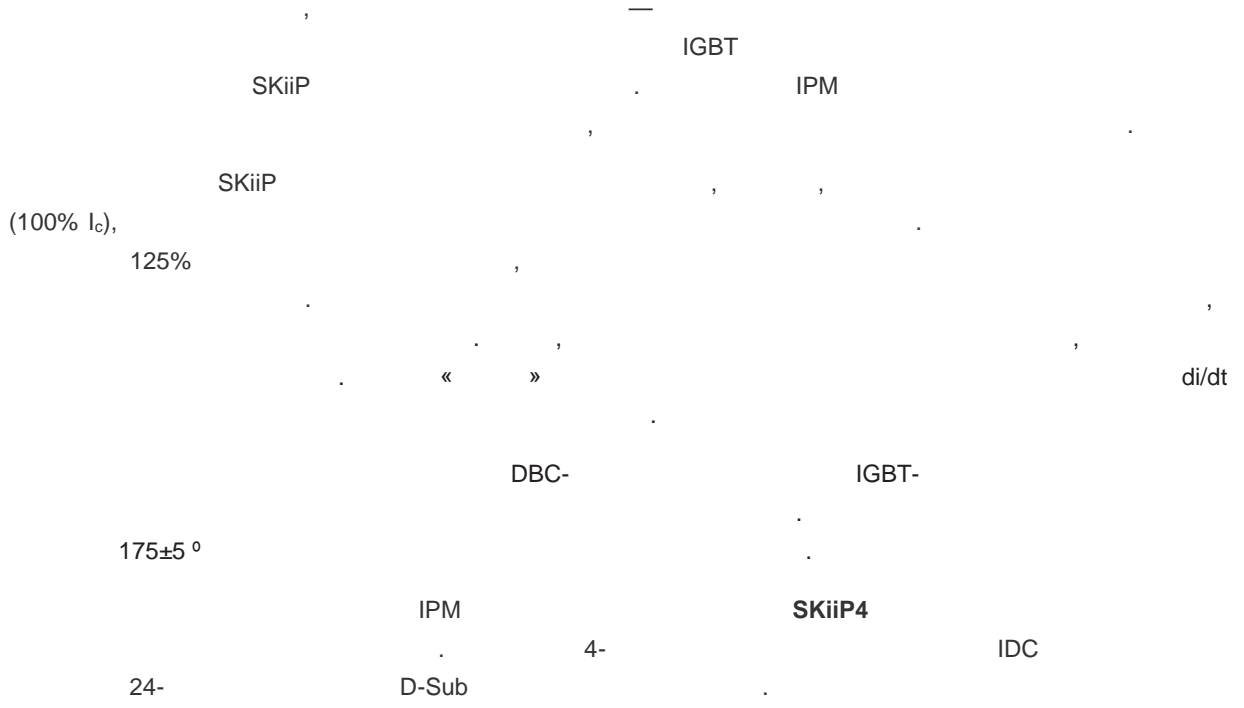
SKiiP4

• UVLO —

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• DC-



IPM SKiiP 4:

- : 130 – 1,8
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$T_{jmax} = 175\text{ °C.}$

IGBT.