

SEMITRANS® IGBT Modules 1000 to 1700 V

Cross Reference List Previous to Actual Types 1)

Case (width)	SK-BOOK '90 / SUPPL. 91 1989 – 1991	SK-BOOK '92/'93 1992 1995	Actual Type ≥ 1996 Low inductance high density
SEMITRANS 6		SKM 22GD121D	SKM 22GD123D
(45 mm)	SKM 25GD100D	SKM 40GD101D	SKM 40GD123D
		SKM 40GD121D	SKM 40GD123D
			SKM 75GD123D
DUALS	SKM 25GB100D	SKM 40GB101D	SKM 50GB123D
SEMITRANS 2		SKM 40GB121D	SKM 50GB123D
(34 mm)		SKM 50GB101D	SKM 50GB123D
		SKM 50GB121D	SKM 50GB123D
	SKM 50GB100D	SKM 75GB101D	SKM 75GB123D
		SKM 75GB121D	SKM 75GB123D
	SKM 75GB100D	SKM 100GB101D	SKM 100GB123D
		SKM 100GB121D	SKM 100GB123D
			SKM 145GB123D
DUALS		SKM 100GB102D	SKM 150GB123D
SEMITRANS 3		SKM 100GB122D	SKM 150GB123D
(62 mm)	SKM 100GB100D ²⁾	SKM 150GB101D 2)	
		SKM 150GB102D	SKM 150GB123D
		SKM 150GB121D 2)	_
		SKM 150GB122D	SKM 150GB123D
	SKM 150GB100D 2)	SKM 200GB101D 2)	_
		SKM 200GB102D	SKM 200GB123D
		SKM 200GB121D 2)	_
		SKM 200GB122D	SKM 200GB123D
			SKM 300GB123D
SINGLES		SKM 200GA102D	SKM 200GA123D
SEMITRANS 4		SKM 200GA122D	SKM 200GA123D
(62 mm)	SKM 200GA100D	SKM 300GA102D	SKM 300GA123D
		SKM 300GA122D	SKM 300GA123D
	SKM 300GA100D	SKM 400GA102D	SKM 400GA123D
		SKM 400GA122D	SKM 400GA123D
			SKM 500GA123DS

SEMITRANS® IGBT Modules 1600 and 1700 V

CASE (width)	Datasheet 1/94 # 11221270 1994-1995	Actual Type ≥ 1996
DUAL SEMITRANS 2 (34 mm)	SKM 75GB161D	SKM 75GB173D
	SKM 100GB161D	SKM 100GB173D
DUAL SEMITRANS 3 (62 mm)	SKM 150GB162D	SKM 150GB173D
	SKM 200GB162D	SKM 200GB173D
SINGLE SEMITRANS 4 (62 mm)	SKM 300GA162D	SKM 300GA173D
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For SKM ... GAL and SKM ... GAR (Chopper) types: replace "GB" by "GAL" resp. "GAR"

Case of bipolar transistor modules with ridges, distance of main terminals was 2x25 mm (instead of now 2x28 mm), were discontinued.

^{3) 1600} V types are replaced by 1700 V types only