

## IGBT- Leistungsmodule

## IGBT Power Modules

Typ Type	$V_{CE}$ V	$I_C$ A	$R_{thJC}$ K/W	$P_{tot}$ W	$V_{CEsat}(typ.)$ V	Bestellnummer Ordering code	Bild Figure
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### 3-Phasen-Vollbrücken (Standard)

### 3-Phase full-bridges (Standard)

<b>BSM 15 GD 100 D</b>	1000	6 × 15	0.80	150	2.8	C67076-A2500-A2	28
<b>BSM 25 GD 100 D</b>	1000	6 × 25	0.40	300	2.8	C67076-A2501-A2	28
<b>BSM 15 GD 120 D</b>	1200	6 × 15	0.80	150	2.8	C67076-A2504-A2	28
<b>BSM 25 GD 120 D</b>	1200	6 × 25	0.40	300	2.8	C67076-A2505-A2	28

### 3-Phasen-Vollbrücken (Econopack)

### 3-Phase full-bridges (Econopack)

<b>BSM 05 GD 100 D N 1</b>	1000	6 × 5	4.0	30	2.8	C67076-A2506-A52	31
<b>BSM 10 GD 100 D N 1</b>	1000	6 × 10	2.5	50	2.8	C67076-A2507-A52	31
▼ <b>BSM 15 GD 120 D N 1</b>	1200	6 × 15	0.8	150	2.8	C67076-A2504-A52	32
▼ <b>BSM 25 GD 120 D N 1</b>	1200	6 × 25	0.4	300	2.8	C67076-A2505-A52	32

### Chopper

### Choppers

■ <b>BSM 25 GAL 100 D</b>	1000	25	0.40	300	2.8	C67076-A2008-A2	27c
■ <b>BSM 50 GAL 100 D</b>	1000	50	0.25	500	2.8	C67076-A2002-A2	27c
■ <b>BSM 75 GAL 100 D</b>	1000	75	0.20	625	2.8	C67076-A2003-A2	27c
■ <b>BSM 100 GAL 100 D</b>	1000	100	0.13	1000	2.8	C67076-A2004-A2	30b
■ <b>BSM 150 GAL 100 D</b>	1000	150	0.10	1250	2.8	C67076-A2005-A2	30b
<b>BSM 25 GAL 120 D</b>	1200	25	0.40	300	2.8	C67076-A2009-A2	27c
<b>BSM 50 GAL 120 D</b>	1200	50	0.25	500	2.8	C67076-A2010-A2	27c
<b>BSM 75 GAL 120 D</b>	1200	75	0.20	625	2.8	C67076-A2011-A2	27c
<b>BSM 100 GAL 120 D</b>	1200	100	0.13	1000	2.8	C67076-A2012-A2	30b
<b>BSM 150 GAL 120 D</b>	1200	150	0.10	1250	2.8	C67076-A2013-A2	30b

## SIPMOS®-Chips

Siemens fertigt SIPMOS-Halbleiter auch als Chip-Version. Diese SIPMOS-Chips bieten eine ebenso hohe und zuverlässige Leistung wie die entsprechenden Fertigprodukte. Chips auf Anfrage; Mindestmenge: 1 Wafer pro Typ

## SIPMOS® Chips

Siemens offers SIPMOS semiconductors also as die version. These SIPMOS chips feature the same high and reliable performance as the respective finished products. Chips on request; Minimum quantity: 1 wafer per type