

# 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 (Econopack 1)

## 3-Phase Full-Bridges (Econopack 1)

<b>BSM 10 GD 60 DN 2</b>	600	6 × 10	≤ 3.5	35	2.1	C67076-A2508-A67	13
<b>BSM 15 GD 60 DN 2</b>	600	6 × 15	≤ 2.9	50	2.1	C67076-A2510-A67	13

## 3-Phasen-Vollbrücken (Econopack 2)

## 3-Phase Full-Bridges (Econopack 2)

<b>BSM 20 GD 60 DN 2 E3224</b>	600	6 × 20	≤ 1.6	90	2.1	C67070-A2511-A67	20
<b>BSM 20 GD 60 DN 2</b>	600	6 × 20	≤ 1.6	90	2.1	C67076-A2511-A67	16
<b>BSM 30 GD 60 DN 2 E3224</b>	600	6 × 30	≤ 1.2	125	2.1	C67070-A2512-A67	20
<b>BSM 30 GD 60 DN 2</b>	600	6 × 30	≤ 1.2	125	2.1	C67076-A2512-A67	16
<b>BSM 50 GD 60 DN 2</b>	600	6 × 50	≤ 0.6	200	2.1	C67076-A2515-A67	20
<b>BSM 50 GD DN 2 E 3226</b>	600	6 × 50	≤ 0.6	200	2.1	C67070-A2515-A67	16
<b>BSM 10 GD 120 DN 2 E3224</b>	1200	6 × 10	≤ 1.52	80	2.7	C67070-A2513-A67	20
<b>BSM 10 GD 120 DN 2</b>	1200	6 × 10	≤ 1.52	80	2.7	C67076-A2513-A67	16
<b>BSM 15 GD 120 DN 2 E3224</b>	1200	6 × 15	≤ 0.86	145	2.7	C67070-A2504-A67	20
<b>BSM 15 GD 120 DN 2</b>	1200	6 × 15	≤ 0.86	145	2.7	C67076-A2504-A67	16
<b>BSM 25 GD 120 DN 2 E3224</b>	1200	6 × 25	≤ 0.6	200	2.7	C67070-A2505-A67	20
<b>BSM 25 GD 120 DN 2</b>	1200	6 × 25	≤ 0.6	200	2.7	C67076-A2505-A67	16
<b>BSM 35 GD 120 DN 2 E3224</b>	1200	6 × 35	≤ 0.44	280	2.7	C67070-A2506-A67	20
<b>BSM 35 GD 120 DN 2</b>	1200	6 × 35	≤ 0.44	280	2.7	C67076-A2506-A67	16
<b>BSM 50 GD 120 DN 2</b>	1200	6 × 50	≤ 0.35	350	2.7	C67076-A2514-A67	20
<b>BSM 50 GD 120 DN 2 E 3226</b>	1200	6 × 45	≤ 0.35	350	2.7	C67070-A2514-A67	16

## 3-Phasen-Vollbrücken (Econopack 3)

## 3-Phase Full-Bridges (Econopack 3)

<b>BSM 75 GD 120 DN 2</b>	1200	6 × 75	≤ 0.239	680	2.7	C67070-A2516-A67	19a
<b>BSM 100 GD 120 DN 2</b>	1200	6 × 100	≤ 0.182	680	2.7	C67070-A2517-A67	19a

## Tripacks (Econopack 3)

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<b>BSM 150 GT 120 DN 2</b>	1200	3 × 150	≤ 0.239	680	2.7	C67070-A2518-A67	19b
<b>BSM 200 GT 120 DN 2</b>	1200	3 × 200	≤ 0.182	680	2.7	C67070-A2519-A67	19b

## Sixpacks (Standard)

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<b>BSM 15 GD 120 D 2</b>	1200	6 × 15	≤ 0.86	145	2.7	C67076-A2504-A17	18
<b>BSM 25 GD 120 D 2</b>	1200	6 × 25	≤ 0.6	200	2.7	C67076-A2505-A17	18
<b>BSM 35 GD 120 D 2</b>	1200	6 × 35	≤ 0.44	280	2.7	C67076-A2506-A17	18