BT300AH170EG

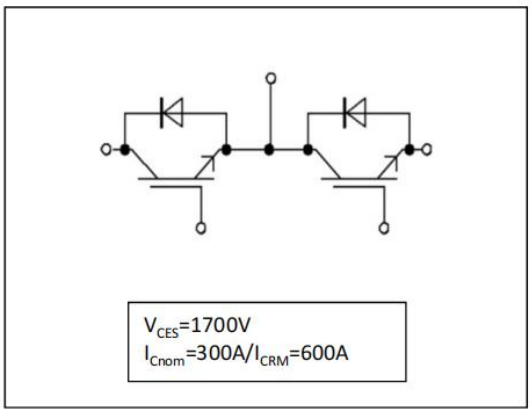
General Description

The BT300AH170EG is an 1700V 300A IGBT Half Bridge Module with operating voltage is higher than 1700V.



Features

- 1700V Trench+ Field Stop technology
- Freewheeling diodes with fast and soft reverse recovery
- VCE(sat) with positive temperature coefficient
- Low switching losses



Applications

- Motor/Servo Drives
- UPS
- High Power Converters
- Photovoltaic

Parameters

Type	V_{CE}	I_C	T_{vjmax}
BT300AH170EG	1700V	300A	150°C

CONFIDENTIAL