MCF600N170L2E3

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V_{CE}	Ic nom
1700V	600A

E3



DESCRIPTION

The MCF600N170L2E3 module with SZCJ advanced Trench and FS (Field Stop) IGBT provide very low Collector-Emitter Saturation Voltage, easy to use in drives and inverters.

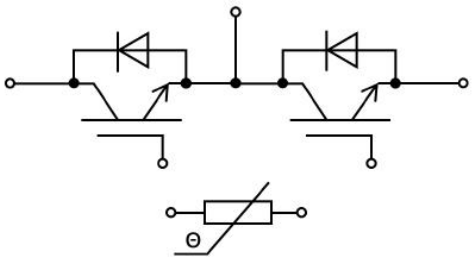
Features

- 1700V Trench Gate & Field Stop Structure
- High Short Circuit Capability
- Low switching loss
- High Reliability
- Positive Temperature Coefficient

Application

- High Power Converters
- Wind turbines
- Motor Driver

EQUIVALENT CIRCUIT



Order Code	Package	Marking	Parking
MCF600N170L2E3	E3	600N170	Module

感谢您的支持，如需要完整规格书，请联系：<igbt.list@szcjsemi.com >，谢谢!

Thank you for your support. If you need a complete datasheet, please contact:

<igbt.list@szcjsemi.com >. Thank you!