



01642250

SKT 340/12 E

Where to buy

Product specifications

Characteristic	Value
Case	B8
Chip Technology	Thyristor
Current (A)	340A
Dimensions (LLxBBxHH) mm	D42x14
Features	<ul style="list-style-type: none"><li>• Hermetic metal case with ceramic insulator</li><li>• Capsule package for double sided cooling</li><li>• Shallow design with single sided cooling</li><li>• International standard case</li><li>• Off-state and reverse voltages up to 1800V</li><li>• Amplifying gate</li></ul>
Housing	Capsule
Part Number	01642250
Product Line	Capsule
Product Status	In production new
Product Type	SKT 340/12 E
Surge Current (A)	5200A
Technology	Thyristor
Typical Applications	<ul style="list-style-type: none"><li>• DC motor control (e. g. for machine tools)</li><li>• Controlled rectifiers (e. g. for battery charging)</li><li>• AC controllers (e. g. for temperature control)</li><li>• Recommended snubber network e.g. for Vvrms 400V: R = 33 /32 W, C = 0,47 µF</li></ul>
Voltage (V)	1200V

For the most current information and other product assets, please use this link to visit the product page on Semikron Danfoss

