



01642260

SKT 340/16 E

Where to buy

Product specifications

Characteristic	Value
Case	B8
Chip Technology	Thyristor
Current (A)	340 A
Dimensions (LLxBBxHH) mm	D42x14
Features	<ul style="list-style-type: none">• Hermetic metal case with ceramic insulator• Capsule package for double sided cooling• Shallow design with single sided cooling• International standard case• Off-state and reverse voltages up to 1800 V• Amplifying gate
Housing	Capsule
Part Number	01642260
Product Line	Capsule
Product Status	In production new
Product Type	SKT 340/16 E
Surge Current (A)	5200 A
Technology	Thyristor
Typical Applications	<ul style="list-style-type: none">• DC motor control (e. g. for machine tools)• Controlled rectifiers (e. g. for battery charging)• AC controllers (e. g. for temperature control)• Recommended snubber network e.g. for $V_{vrms} \leq 400\text{ V}$: $R = 33\ \Omega/32\text{ W}$, $C = 0,47\ \mu\text{F}$
Voltage (V)	1600 V

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

