



PRODUCT-DETAILS

5SHY40L4511

Asymmetric IGCT

General Information

Product ID	5SHY40L4511
ABB Type Designation	4500V 3600A
Catalog Description	Asymmetric IGCT

Additional Information

ABB Type Designation	4500V 3600A
Country of Origin	Switzerland (CH)
Customs Tariff Number	85413000
Gross Volume	3.114 dm ³
Gross Weight	2.9 kg
Invoice Description	Asymmetric IGCT
Made To Order	No
Medium Description	IGCT, Asymmetric
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Package Level 1 Depth / Length	439 mm
Package Level 1 Gross Weight	2.9 kg
Package Level 1 Height	41 mm
Package Level 1 Units	1 piece
Package Level 1 Width	173 mm
Part Type	New
Product Name	Control System Accessory
Product Net Height	41 mm
Product Net Length	439 mm
Product Net Weight	2.9 kg
Product Net Width	173 mm
Product Type	Control_System_Accessory
Quote Only	No
Selling Unit of Measure	piece

Stocked At	Malmö, Sweden
(Warehouses)	Singapore, Singapore

Technical Information

Asymmetric Integrated Gate-Commutated Thyristor VDRM = 4500 V ,
ITGQM = 3600 A Mounting force 40kN High snubberless turn-off rating
Optimized for medium frequency (<(><<)>1 kHz) and wide temperature
range High reliability High electromagnetic immunity Simple control
interface with status feedback AC or DC supply voltage Contact factory for
series connection

WEEE Category

Product Not in WEEE Scope

Categories

Semiconductors → IGCT → Asymmetric