



 PRODUCT-DETAILS

5SNG1000X170300

LinPak phase leg IGBT module

General Information

Product ID	5SNG1000X170300
ABB Type Designation	1700V 2 x 1000A
Catalog Description	LinPak phase leg IGBT module
	LinPak phase leg IGBT module Vce = 1700V Ic = 2 x 1000A Isolation voltage = 4000 V
Long Description	<ul style="list-style-type: none"> * Ultra low inductance phase-leg module * Compact design with very high current density * Paralleling without derating * AlSiC base-plate for high power cycling capability * AlN substrate for low thermal resistance * Low-loss, fast and rugged SPT++ chip-set

Additional Information

ABB Type Designation	1700V 2 x 1000A
Country or Territory of Origin	Switzerland
Customs Tariff Number	85412900
Frame Size	Undefined
Gross Volume	0.532 dm ³
Gross Weight	0.82 kg
Invoice Description	LinPak phase leg IGBT module
Made To Order	No
Medium Description	IGBT module
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Package Level 1 Depth / Length	140 mm
Package Level 1 Gross Weight	0.82 kg
Package Level 1 Height	38 mm
Package Level 1 Units	1 piece
Package Level 1 Width	100 mm

Part Type	New
Product Name	Control System Accessory
Product Net Depth / Length	140 mm
Product Net Height	38 mm
Product Net Weight	0.82 kg
Product Net Width	100 mm
Product Type	Control_System_Accessory
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Malmö, Sweden
Technical Information	LinPak phase leg IGBT module Vce = 1700V Ic = 2 x 1000A Isolation voltage = 4000 V * Ultra low inductance phase-leg module * Compact design with very high current density * Paralleling without derating * AISiC base-plate for high power cycling capability * AlN substrate for low thermal resistance * Low-loss, fast and rugged SPT++ chip-set
WEEE Category	Product Not in WEEE Scope