

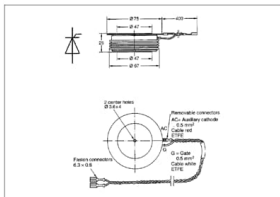



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 PRODUCT-DETAILS

# 5STP18F1800

## Phase Control Thyristor, PCT




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**General Information**

Product ID	5STP18F1800
ABB Type Designation	1780A 1800V
Alternative Product Reference	4855428-5
Catalog Description	Phase Control Thyristor, PCT
	Phase Control Thyristor VDRM = 1800 V , IT(AV)M = 1780 A Mounting force = 22 kN

## Long Description

- Features
- \* Patented free-floating silicon technology
  - \* Low on-state and switching losses
  - \* Designed for traction, energy and industrial applications
  - \* Optimum power handling capability

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**Additional Information**

ABB Type Designation	1780A 1800V
Alternative Product Reference	4855428-5
Country of Origin	Switzerland (CH)
Customs Tariff Number	85413000
Frame Size	Spare_Parts

Gross Volume	0.146 dm <sup>3</sup>
Gross Weight	0.6 kg
Invoice Description	Phase Control Thyristor, PCT
Made To Order	No
Medium Description	THYRISTOR
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Package Level 1 Depth / Length	75 mm
Package Level 1 Gross Weight	0.6 kg
Package Level 1 Height	26 mm
Package Level 1 Units	1 piece
Package Level 1 Width	75 mm
Part Type	New
Product Name	Control System Accessory
Product Net Depth / Length	75 mm
Product Net Height	26 mm
Product Net Weight	0.6 kg
Product Net Width	75 mm
Product Type	Control System Accessory
Quote Only	No
Replaced Product ID (OLD)	1SFA880011-C 1SFA880013-B 1SFA880011-A 5STP18F1600 1SFA880011-B GNB1275000R34 5STP18F1200 1SFA880013-C
Selling Unit of Measure	piece
Stocked At (Warehouses)	Malmö, Sweden Singapore, Singapore
Technical Information	Phase Control Thyristor VDRM = 1800 V , IT(AV)M = <a href="#">1780</a> A Mounting force = 22 kN
	Features * Patented free-floating silicon technology * Low on-state and switching losses * Designed for traction, energy and industrial applications * Optimum power handling capability
UNSPSC	39120000
WEEE Category	Product Not in WEEE Scope

