



PRODUCT-DETAILS

3BSE051254R1

TY820 Temperature Sensor

General Information

Product ID	3BSE051254R1
ABB Type Designation	TY820
Catalog Description	TY820 Temperature Sensor
Long Description	Temperature Sensor

Additional Information

Medium Description	Temperature Sensor
Technical Information	Temperature Sensor TY820 is a temperature sensor with a PT 100 element. Can be used with AI835/AI835A and AI843 to measure cold junction Temperature.
Product Type	Module_Termination_Unit

Ordering

Country of Origin	United States (US) Sweden (SE)
HS Code	853890-- Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.- Other
Customs Tariff Number	85389091

Dimensions

Product Net Height	13 mm
Product Net Width	20 mm
Product Net Weight	0.08 kg

Environmental

RoHS Status	Following EU Directive 2011/65/EU
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	0

Categories

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.1 → I/O Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.0 → I/O Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.1 → I/O Modules

Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 4.1 → I/O Modules

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