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 PRODUCT-DETAILS

# 3BSC690141R1

## AI893 Analog Input TC/RTD IS 8 ch




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**General Information**

|                      |  |
|----------------------|--|
| Product ID           | 3BSC690141R1   |
| ABB Type Designation | AI893  |
| Catalog Description  | AI893 Analog Input TC/RTD IS 8 ch  |
| Long Description     | For TC and RTD sensors. Intrinsic Safety Interface.<br>Use Module Termination Unit TU890 or TU891. |

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**Additional Information**

|                    |   |
|--------------------|---|
| Medium Description | For TC and RTD sensors. Intrinsic Safety Interface. Use Module Termination Unit TU890 or TU891. |
| Product Type       | I-O_Module  |

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**Ordering**

|         |   |
|---------|---|
| HS Code | 853890 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES;Parts suitable for use solely or principally with the apparatus of heading 8535, 8536 or 8537;Other |
|---------|---|

Customs Tariff Number

85389099

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**Dimensions**

|                            |        |
|----------------------------|--------|
| Product Net Depth / Length | 102 mm |
| Product Net Height         | 119 mm |
| Product Net Width          | 45 mm  |
| Product Net Weight         | 0.3 kg |

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**Technical**

|                           |    |
|---------------------------|----|
| Channel Type              | AI |
| Number of Input Channels  | 8  |
| Number of Output Channels | 0  |

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**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  |
| SCIP                | ff7b89df-9a7d-4a08-82df-a6218cd82e69 Singapore             |

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**Categories**

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Control System Products → I/O Products → S800 I/O → S800 I/O - Modules → AI893 Analog Inputs → AI893 Analog Input TC/RTD  
Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.0 → I/O Modules  
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 → 800xA → System → 800xA System → 800xA 6.0 System → I/O Modules  
Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 4.1 → I/O Modules  
Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.0 → I/O Modules  
Control Systems → Compact Product Suite → 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 6.0 → I/O Modules  
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Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.1 → I/O Modules

