



PRODUCT-DETAILS

3BSE028925R1

AI843 Thermocouple/mV Input S/R 8 ch



General Information	
Product ID	3BSE028925R1
ABB Type Designation	AI843
Catalog Description	AI843 Thermocouple/mV Input S/R 8 ch
Long Description	TC types B, C, E, J, K, L, N, R, S, T and U. Single or redundant. 16bit. Use Modules Termination Unit TU818, TU830, TU833, TU842, TU843, TU852
Additional Information	
Medium Description	TC types B, C, E, J, K, L, N, R, S, T and U. Single or redundant. 16bit. Use Modules Termination Unit TU818, TU830, TU833, TU842, TU843, TU852
Product Type	I-O_Module
Technical Information	+/-20mA, 0(4)...20mA, +/-10V, +/-5V, 0(1)...5V, diff., 50V CMV,., Rin(curr) 250 Ohms, 14bit + sign. Individually galvanic isolated channels. Use Module Termination Unit TU810, TU812, TU814, TU830, TU833.
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

Dimensions

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

Technical

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

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	aa11cc9c-13d3-48c0-a7d8-10f0feec6e59 Estonia

Categories

Control System Products → I/O Products → S800 I/O → S800 I/O - Modules → AI843 Thermocouple/mV Inputs → AI843 Thermocouple/mV Input

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

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