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 PRODUCT-DETAILS

# 3BSE013212R1

## DI831 Digital Input 48V SOE 16 ch




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**General Information**

|                      |  |
|----------------------|--|
| Product ID           | 3BSE013212R1   |
| ABB Type Designation | DI831  |
| Catalog Description  | DI831 Digital Input 48V SOE 16 ch  |
| Long Description     | Isolated in two groups of 8 channels.<br>Use Module Termination Unit TU810, TU812, TU814, TU818, TU830, TU833, TU838, TU850. |

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**Additional Information**

|                    |   |
|--------------------|---|
| Medium Description | Isolated in two groups of 8 channels. Use Module Termination Unit TU810, TU812, TU814, TU818, TU830, TU833, TU838, TU850. |
| 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             | DI |
| Number of Input Channels | 16 |

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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                | b6fecb5c-65c5-4242-b1c7-ba614540b1de Estonia               |

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### Categories

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Control System Products → I/O Products → S800 I/O → S800 I/O - Modules → DI831 Digital Inputs → DI831 Digital 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 → Advant OCS with Master SW → I/Os → S800 I/O → I/O Modules

Control Systems → Advant OCS with Master SW → System → Advant OCS with Master SW → Advant Fieldbus 100 → 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

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