

PRODUCT-DETAILS

# 3BSE008516R1

## AI810 Analog Input 8 ch



### General Information

Product ID	3BSE008516R1
ABB Type Designation	AI810
Catalog Description	AI810 Analog Input 8 ch
Long Description	0(4)..20mA, 0..10V, 12Bit, single ended. Use Module Termination Unit TU810, TU812, TU814, TU818, TU830, TU833, TU835, TU838, TU850.

### Additional Information

Medium Description	0(4)..20mA, 0..10V, 12Bit, single ended. Use Module Termination Unit TU810, TU812, TU814, TU818, TU830, TU833, TU835, TU838, TU850.
Product Type	I-O_Module

### Ordering

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	85389099

### Dimensions

Product Net Depth / Length	102 mm
Product Net Height	119 mm

Product Net Width	45 mm
Product Net Weight	0.2 kg

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## Technical

Channel Type	ANALOG
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

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## Categories

Control System Products → I/O Products → S800 I/O → S800 I/O - Modules → AI810 Analog Inputs → AI810 Analog 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 → Advant OCS with MOD 300 SW → I/Os → S800 I/O → 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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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

Measurement and Analytics → Force Measurement → Thickness Gauging → Thickness Gauging PMG100\* 2.5 → Thickness Gauging Electronics → PMGA11\* Control Unit

Measurement and Analytics → Force Measurement → Thickness Gauging → Thickness Gauging PMG100\* 3.1 → Thickness Gauging Electronics → PMGA12\* Control Unit

Measurement and Analytics → Force Measurement → Thickness Gauging → Thickness Gauging PMG100\* 3.1 → Thickness Gauging Gauge Heads → PMGG123 Gauge Head

