



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 -- 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	0.2 kg

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

Environmental	
RoHS Information	Following EU Directive 2011/65/EU
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	0
SCIP	4fbdf943-464e-4229-8dde-710c4e3eafc7 Estonia

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

Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.1 → 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 → 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

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

