



 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

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	4fbdf943-464e-4229-8dde-710c4e3eafc7 Estonia (EE)

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
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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

