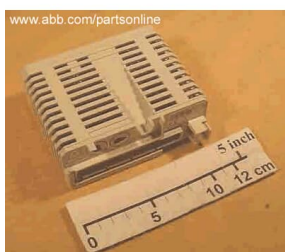


PRODUCT-DETAILS

3BSE008546R1

AO820 Analog Output 4 ch



General Information

Product ID	3BSE008546R1
ABB Type Designation	AO820
Catalog Description	AO820 Analog Output 4 ch
Long Description	+20mA, 0(4)...20mA, +-10V, 12bit+sign. Individually galvanic isolated channels. RL max 500 Ohms. Use Module Termination Unit TU810, TU812, TU814, TU830, TU833.

Additional Information

Medium Description	+20mA, 0(4)...20mA, +-10V, 12bit+sign. Individually galvanic isolated channels. RL max 500 Ohms. Use Module Termination Unit TU810, TU812, TU814, TU830, TU833.
Product Type	I-O_Module

Ordering

Country of Origin	Estonia (EE)
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 Height	119 mm
--------------------	--------

Product Net Width	45 mm
Product Net Weight	0.3 kg

Technical

Channel Type	ANALOG
Number of Input Channels	0
Number of Output Channels	4

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

Categories

Control System Products → I/O Products → S800 I/O → S800 I/O - Modules → AO820 Analog Outputs → AO820 Analog Output

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

