

Cambia Automation Limited

Cambia Group

**[AI625 3bht300036r1 DATASHEET]**

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# 3BHT300036R1



AI625 Analog Input 16Ch 12 Bit, 4-20 mA

## General Information

Product ID	3BHT300036R1
ABB Type Designation	AI625
Catalog Description	AI625 Analog Input 16Ch 12 Bit, 4-20 mA
Long Description	<p>S600 I/O Analog Input Module. 16 channels, 12 bits resolution, galvanic isolated as one group, 0-20 mA, CMV 50 V, CMRR&gt; 100 dB, Shunt 100 <math>\Omega</math></p> <p>Note! This part is exempted from the scope of 2011/65/EU (RoHS) as provided in Article 2(4)(c), (e), (f) and (j) therein (ref.: 3BSE088609 – EU DECLARATION OF CONFORMITY - ABB Advant Master Process Control System)</p>
Number of Batteries	0

## Technical

Product Type	I-O_Module
Channel Type	N/A
Technical Information	S600 I/O Analog Input Module. 16 channels, 12 bits resolution, galvanic isolated as one group, 0-20 mA, CMV 50 V, CMRR> 100 dB, Shunt 100 $\Omega$ Note! This part is exempted from the scope of 2011/65/EU (RoHS) as provided in Article 2(4)(c), (e), (f) and (j) therein (ref.: 3BSE088609 – EU DECLARATION OF CONFORMITY - ABB Advant Master Process Control System)

## Dimensions

Product Net Weight	1.225 kg
Gross Volume	0.003 m <sup>3</sup>

## Ordering

Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85389091

## Categories

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 160 → Advant Controller 160 Version 2.2 → I/O Modules

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