



PRODUCT-DETAILS

AI05

AI Module, 8-CH Galv. isol. HART



General Information	
Product ID	AI05
ABB Type Designation	AI05
Catalog Description	AI Module, 8-CH Galv. isol. HART
Long Description	4-20mA, 1-5VDC, Individual Channels Isolated, with dedicated HART modem & ADC for each CH. Use Base xBS01-EPD.

Additional Information	
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	85389081

Dimensions	
Product Net Depth / Length	254 mm
Product Net Height	508 mm
Product Net Width	101.6 mm
Product Net Weight	0.4 kg

Technical	
Channel Type	AI
Number of Input Channels	8

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	4217fe41-4a2d-48a6-8a41-729f688b3907 United States

Categories	
Control System Products → I/O Products → S+ SD I/O → SD I/O - Modules → AI05 HART Analog Inputs → AI05 Analog Input	
Control Systems → Symphony Plus → I/Os → SD Series I/O → AI05	

