3BSE078770R1 1/2



PRODUCT-DETAILS

3BSE078770R1

AIS850 Analog Input IS 4 to 20mA



General Information	
Product ID	3BSE078770R1
ABB Type Designation	AIS850
Catalog Description	AIS850 Analog Input IS 4 to 20mA
Long Description	Analog Input Intrinsically Safe Signal Conditioning Module for 2-wire devices. 16 bit. HART communication.

Additional Information		
Medium Description	Analog Input Intrinsically Safe Signal Conditioning Module for 2-wire devices. 16 bit. HART communication.	
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

3BSE078770R1 2/2

Customs Tariff Number 85389099

Dimensions	
Product Net Depth / Length	105 mm
Product Net Height	9.8 mm
Product Net Width	77.9 mm
Product Net Weight	0.073 kg

Technical	
Channel Type	Al
Number of Input Channels	1

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	47661326-ad4e-4f6c-b789-f7a613abf4ec Sweden

Categories

 $Control \ System \ Products \rightarrow I/O \ Products \rightarrow Select \ I/O \rightarrow Select \ I/O - Modules \rightarrow AIS850 \ Analog \ Inputs \rightarrow AIS850 \ Analog \ Input \ IS \ 4 \ to \ 20mA$

Control Systems ightarrow 800xA ightarrow I/Os ightarrow Select I/O ightarrow I/O Modules

