



PRODUCT-DETAILS**3BSE011613R1****DI685 Digital Input 32Ch, 24/48VDC, wire**

General Information

Product ID	3BSE011613R1
ABB Type Designation	DI685
Catalog Description	DI685 Digital Input 32Ch, 24/48VDC, wire
Long Description	S600 I/O Digital Input Module. 32 channels, 24/48 V d.c., internal 48 V sensor power supply, opto-isolated, sequence of event capability, wire break supervision
	<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>

Additional Information

Medium Description	DI685 Digital Input 32Ch, 24/48VDC isol., SOE, wire break sup.
Product Type	I-O_Module
Technical Information	S600 I/O Digital Input Module. 32 channels, 24/48 V d.c., internal 48 V sensor power supply, opto-isolated, sequence of event capability, wire

break supervision

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	85389091

Dimensions

Product Net Depth / Length	252 mm
Product Net Height	273 mm
Product Net Width	40 mm
Product Net Weight	1.24 kg

Technical

Channel Type	DI
Number of Input Channels	32

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	df7e3762-aac2-468e-9543-1c69526924b6 Sweden

Categories

Control System Products → I/O Products → S600 I/O → S600 I/O - Modules → DI685 Digital Inputs → DI685 Digital Input
 Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 160 → Advant Controller 160 Version 2.2 → I/O Modules
 Control Systems → Advant OCS with Master SW → I/Os → S600 I/O → I/O Modules

