PRODUCT-DETAILS

3BSC690073R1

DI890 Digital Input IS 8 ch



General Information

Product ID:	3BSC690073R1
ABB Type Designation:	DI890
Catalog Description:	DI890 Digital Input IS 8 ch
Long Description:	Intrinsic Safety Interface. Individually galvanic isolated channels. Use Module Termination Unit TU890 or TU891.
Display Name:	3BSC690073R1

Additional Information

Medium Description:	Intrinsic Safety Interface. Individually galvanic isolated channels. Use Module Termination Unit TU890 or TU891.

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

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Dimensions

Product Net Depth / Length:	102 mm
Product Net Height:	119 mm
Product Net Width:	45 mm
Product Net Weight:	0.3 kg

Technical

Channel Type:	DI
Number of Input Channels:	8

Certificates and Declarations

EU Data Act Compliance Declaration:	7PAA021800
EU Data Act Applicability and Compliance:	2025 Applicable - Compliant

Environmental

RoHS Information:	Following EU Directive 2011/65/EU
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries:	0
SCIP:	9bc71465-392a-4f05-bfc0-052d3b9e5d15 Singapore

Categories

Products > Control System Products > I/O Products > S800 I/O > S800 I/O - Modules > DI890 Digital Inputs > DI890 Digital Input

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 4.0 > I/O Modules

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 4.1 > I/O Modules

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.0 > I/O Modules

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.1 > I/O Modules

Products > Control Systems > 800xA > System > 800xA System > 800xA 6.0 System > I/O Modules

Products > Control Systems > Advant OCS with Master SW > I/Os > S800 I/O > I/O Modules

Products > Control Systems > Advant OCS with Master SW > System > Advant OCS with Master SW > Advant Fieldbus 100 > I/O Modules

Products > Control Systems > Advant OCS with MOD 300 SW > I/Os > S800 I/O > I/O Modules

Products > Control Systems > Compact Product Suite > I/Os > S800 I/O > S800 I/O 4.1 > I/O Modules

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