ABB

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PRODUCT-DETAILS

3BSE028586R1

DI880 Digital Input HI S/R 16 ch

General Information

Product ID	3BSE028586R1
ABB Type Designation	DI880
Catalog Description	DI880 Digital Input HI S/R 16 ch
Long Description	24V d.c. inputs. High integrity, certified for SIL3. Single or redundant. Requires configuration according to Safety Manual. Use Module Termination Unit TU810, TU812, TU814, TU818, TU830, TU833, TU838, TU842, TU843, TU852

Additional Information

Medium Description	24V d.c. inputs. High integrity, certified for SIL3. Single or redundant. Requires configuration according to Safety Manual. Use Module Termination Unit TU810, TU812, TU814, TU818, TU830, TU833, TU838, TU842, TU843, TU852
Product Type	I-O_Module

Ordering

HS Code	853890 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS

2025/06/05   Subject to change without notice

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	85389099

Dimensions

Product Net Depth / Length	102 mm
Product Net Height	119 mm
Product Net Width	45 mm
Product Net Weight	0.2 kg

Technical

Channel Type	DI
Number of Input Channels	16

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	dc4e9c2d-7d8e-4345-b7a6-0829e85daf64 Sweden

Categories

Control System Products → I/O Products → S800 I/O → S800 I/O - Modules → DI880 Digital Inputs → DI880 Digital Input

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.0 → I/O Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.1 → I/O Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.0 → I/O Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.1 → I/O Modules

Control Systems → 800xA → System → 800xA System → 800xA 6.0 System → I/O Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.1 → I/O Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.0 → I/O Modules

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