



PRODUCT-DETAILS

**3BSE018293R1**  
DSAO 120A Analog Output Board 8 Channels



| General Information  |                                                                                                                                                                                                                       |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID           | 3BSE018293R1                                                                                                                                                                                                          |
| ABB Type Designation | DSAO 120A                                                                                                                                                                                                             |
| Catalog Description  | DSAO 120A Analog Output Board 8 Channels                                                                                                                                                                              |
|                      | Analog Output Board                                                                                                                                                                                                   |
| Long Description     | 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) |

| Additional Information |                                          |
|------------------------|------------------------------------------|
| Medium Description     | DSAO 120A Analog Output Board 8 Channels |
| Product Type           | I-O_Module                               |
| Technical Information  | Analog Output Board                      |

**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 | 324 mm   |
| Product Net Height         | 27 mm    |
| Product Net Width          | 234 mm   |
| Product Net Weight         | 0.372 kg |

Environmental

|                     |                                                            |
|---------------------|------------------------------------------------------------|
| RoHS Status         | Not RoHS Compliant                                         |
| WEEE Category       | 5. Small Equipment (No External Dimension More Than 50 cm) |
| Number of Batteries | 0                                                          |
| SCIP                | fc782cde-38bb-4056-a3f2-28a7277ecf1e Sweden                |

Where Used (as part of "kit")

| Identifier   | Description                              | Type |
|--------------|------------------------------------------|------|
| 3BSE020419R1 | DSAO 120AK01 Analog Output 8 ch 12 Bit,  | Kit  |
| 3BUR002096R1 | DSAO 120AK01 Analog Output 8 ch, 12 Bit, | Kit  |
| 5730030-UP   |                                          | Kit  |

Categories

Control System Products → I/O Products → S100 I/O → S100 I/O - Modules → DSAO 120A Analog Outputs → DSAO 120A Analog Output

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450 → Advant Controller 450 Version 2.3 → I/O Modules

Control Systems → Advant OCS with MOD 300 SW → Controllers → AC460 → I/O Modules

Control Systems → 800xA → I/Os → S100 I/O → I/O Modules

Control Systems → Advant OCS with Master SW → Controllers → MasterPiece 200 and 200/1 → I/O Modules

Control Systems → Advant OCS with Master SW → I/Os → S100 I/O → I/O Modules

Control Systems → Advant OCS with MOD 300 SW → I/Os → S100 I/O → I/O Modules

Control Systems → Compact Product Suite → I/Os → S100 I/O → I/O Modules

