MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

ABB ADVANT AC800M

SS823 3BSE038226R1

POWER VOTING UNIT

Used with the applicable AC 800M High Integrity power systems configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: ABB official manufacturer documentation

PRODUCT-DETAILS

3BSE038226R1

SS823 Power Voting Unit



General Information

Product ID	3BSE038226R1
ABB Type Designation	SS823
Catalog Description	SS823 Power Voting Unit
Long Description	Required in a High Integrity 800xA system. One per power supply unit, also at redundant configurations. Input d.c. 24 V. Dual 24 V to single 24 V, 20A. DIN rail mounted.

Additional Information

Medium Description	Required in a High Integrity 800xA system. One per power supply unit, also at redundant configurations. Input d.c. 24 V. Dual 24 V to single 24 V, 20A. DIN rail mounted.
Product Type	Power_Supply

Ordering

HS Code	853710-- Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 85.35 or 85.36, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus, other than switching apparatus of heading 85.17.- For a voltage not exceeding 1,000 V
Customs Tariff Number	8537109899

Dimensions

Product Net Depth / Length	145 mm
Product Net Height	132 mm
Product Net Width	116 mm
Product Net Weight	0.87 kg

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

Categories

Control System Products → Power Supply Products → DIN-railed Power → DIN-railed Power - Voting Units → SS823 Power Voting Units → SS823 Power Voting Unit

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.0 → Power Supplies

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.1 → Power Supplies

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.0 → Power Supplies

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.1 → Power Supplies

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.0 → Power Supplies

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.0 → Power Supplies

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.1 → Power Supplies

Control Systems → 800xA → System → 800xA System → 800xA 6.0 System → Power Supplies

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.1 → Power Supplies

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.0 → Power Supplies

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Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 4.1 → Power Supplies

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