ABB AC 800M CONTROLLER ACCESSORIES

Product Data Sheet

SB822 3BSE018172R1

Rechargeable battery unit

FUNCTION	FAMILY	ORIGIN	WEIGHT
Rechargeable battery unit	**ABB AC 800M controller accessories**	**Sweden**	**0.55 kg**

ABB SB822 3BSE018172R1 is a Rechargeable battery unit for the ABB AC 800M controller accessories. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Exact Article Code	SB822 3BSE018172R1
Product Class	Rechargeable Battery Unit
Product Family	ABB AC 800M controller power accessories
Battery Count	1 lithium-ion battery
Input Current	0.10 A maximum
Output Voltage	3.6 V DC
Output Current	0.05 A maximum
Battery Metal Content	0.8 g lithium
Mounting	External DIN rail
Included Cable	TK821V020 connection cable

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

Included Connector	24 V DC connector
Battery Chemistry	Lithium-ion
System Use	AC 800M memory backup
Rated supply	24 V DC
Controller connection	Battery backup interface

03 OFFICIAL APPLICATIONS

- Industrial production systems: Documented product integration
- Utility and process facilities: Exact-model maintenance support
- Building and plant systems: Controlled replacement planning

04 SYSTEM COMPATIBILITY

Match SB822 3BSE018172R1 to the installed ABB AC 800M controller accessories, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

ABB technical evidence reviewed for SB822 3BSE018172R1

Product data compiled from reviewed technical evidence

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