SB822
ABB Ability™ System 800xA® hardware selector

External DIN-rail mounted rechargeable battery unit for AC 800M controllers, including lithium-ion battery, 24V DC connector, and connection cable TK821V020. Width=85 mm. Equivalent amount of Lithium metal=0,8g (0,03oz)

Features and benefits

- Simple DIN-rail mounting
- Battery back-up for AC 800M

General info

Article number	3BSE018172R1
Type	Rechargeable battery unit
Rated output voltage	3.6 V

Detailed data

Maximum output current	0.05 A
Maximum ambient temperature	60 °C

Environment and certification

CE mark	Yes
Protection rating	IP20 according to IEC 60529
Corrosive atmosphere ISA-S71.04	G2
Pollution degree	Degree 2, IEC 60664-1
Mechanical operating conditions	IEC 61131-2
RoHS compliance	DIRECTIVE/2011/65/EU (EN 50581:2012)
WEEE compliance	DIRECTIVE/2012/19/EU

Dimensions

Width	85.8 mm (3.38")
Depth	58.5 mm (2.3")
Height	136 mm (5.35") incl. hatch
Weight (lbs.)	550 g (01.21 lbs.)

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