

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.)

solutions.abb/800xA
solutions.abb/controlsystems

800xA and Symphony Plus is a registered trademark of ABB. All rights to other trademarks reside with their respective owners.

We reserve the right to make technical changes to the products or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not assume any responsibility for any errors or incomplete information in this document.

We reserve all rights to this document and the items and images it contains. The reproduction, disclosure to third parties or the use of the content of this document – including parts thereof – are prohibited without ABB's prior written permission.

Copyright© 2024 ABB All rights reserved