

DATA SHEET

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
Туре	Rechargeable battery unit
Rated output voltage	3.6 V

Detailed data	
Maximum output current	0.05 A
Maximum ambient temperature	0 to +55 °C (+32 to +131 °F)

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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