

TB807

ABB Ability™ System 800xA® hardware selector

The TB807 is a passive unit used for termination of the Modulebus.



General info	
Article number	3BSE008538R1
Mechanics	S800

Environment and certification	
CE mark	Yes
Electrical safety	IEC 61131-2, UL 61010-1, UL 61010-2-201
Hazardous Location	C1 Div 2 cULus, C1 Zone 2 cULus, ATEX Zone 2
Marine certification	ABS, BV, DNV, LR
Temperature, Operating	0 to +55 °C (Storage -25 to +70 °C), RH=5 to 95 % no condensation, IEC/EN 61131-2
Pollution degree	Degree 2, IEC 60664-1
Corrosion protection	ISA-S71.04: G3
Protection class	IP20 according to IEC 60529
Mechanical operating conditions	IEC 61131-2
EMC	EN 61000-6-4 and EN 61000-6-2
Overvoltage categories	IEC/EN 60664-1
Equipment class	Class I according to IEC 61140; (earth protected)
RoHS compliance	Directive 2011/65/EU (EN 50581:2012)
WEEE compliance	DIRECTIVE/2012/19/EU

Dimensions	
Width	17 mm
Depth	13 mm
Height	19 mm
Weight	10 g

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