

DATA SHEET

TY805K01

ABB Ability™ System 800xA® hardware selector

8 pcs Shunt Stick TY805. 125 + 125 ohms shunt with current limitation. Used for AI845 and AI880A on TU834, TU844, TU845, TU854.

**General info**

Article number	3BSE081160R1
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
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	15.5 mm
Depth	62 mm
Height	11 mm
Weight	0.06 kg

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