

TBSC1

Track Brake Solidstate Contactor

The Track Brake Solidstate Contactor (TBSC) is used to activate the track brake system on a railcar.

This fully protected contactor replaces electromechanical contactors to reduce maintenance costs and provide higher security and reliability.

The TBSC can drive up two (2) track-brake units (2 channels) with the same input signal.



TBSC1 shown

HIGHLIGHTS

- Easy installation
- High inductive load breaking capacity
- Natural convection cooling

SERVICE PROVEN

TBSC1 | Bombardier | CTA 5000 Series
Chicago, IL, USA

MODELS & FEATURES

Part Number Base	TBSC1
Operating Voltage	37.5V _{DC}
Load Voltage	37.5V _{DC}
Load Current	15A
Power Output	563W
Length X Height X Depth	
4.13" X 7.50" X 3.23"	X

X = Included, O = Optional, F = Factory Configurable