

SPECIAL PURPOSE EQUIPMENT

INSULATED

INSULATED SHORT CIRCUIT BAR

The JAFCO INSULATED SHORT CIRCUIT BAR, is required to be used by correctly trained persons in accordance with Network Rail Standards :

NR / WI / ELP / 3091 DC Electrified Line Work Instructions

NR / WI / ELP / 27173 Application of a Network Rail Standard Short Circuit Bar in an emergency

It should be carried on trains for use in an emergency, and for the protection of passengers alighting to the track under supervision, from a train stopped by failure of accident.

It should also be used to protect railway operating or maintenance personnel whilst applying or removing Short Circuit Straps, or similar equipment, during planned electrical isolation of the conductor rail.

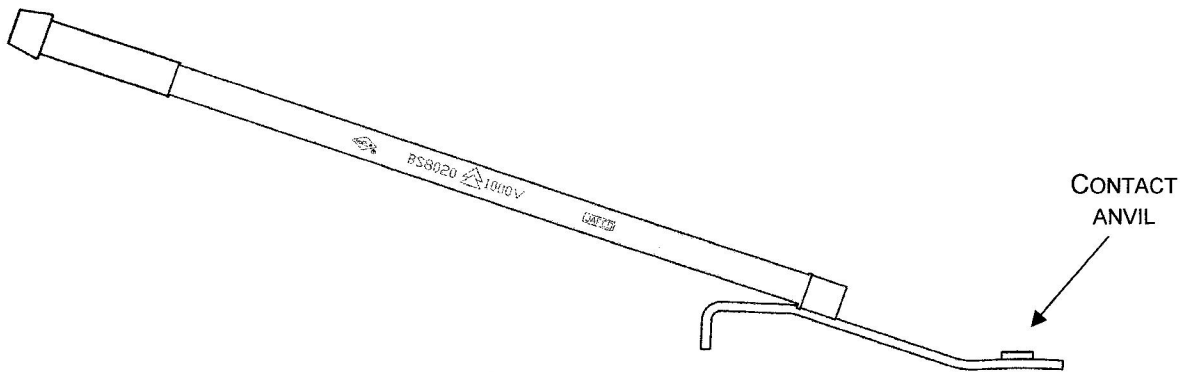
It is approved for use on Network Rail DC electrified lines, but must not be used in the DC electrified lines in the Liverpool (Mersey Rail) area, or on any London Underground 4th rail electrified line.

The JAFCO INSULATED SHORT CIRCUIT BAR conforms to Network Rail Product Specification NR/PS/ELP/00006, and is covered by Network Rail Product Acceptance Certificate No. PA 05/00407.

If the SHORT CIRCUIT BAR is used in an emergency to short a live rail the CONTACT ANVIL must be replaced

(refer to Network Rail Work Instructions see above) .

JAFCO supplies replacement contact anvils.



JAFCO PART NO.	DESCRIPTION USER PART NUMBERS
SHORT CIRCUIT BAR INSULATED	Short Circuit Bar, complete with CONTACT ANVIL.
Orange Fibreglass Shaft	SC56NR/1J/0 NR 094/002062
REPLACEMENT CONTACT ANVIL	Replacement CONTACT ANVIL for the JAFCO SHORT CIRCUIT BAR
	SC00NR/1J/ANV NR 094/002063