

# SAFE-T-RIP

P/N STR -P, -SSB

 **Electric  
Control**  
PRODUCTS  
A.C.N. 060 617 987

## Standards

The **SAFE-T-RIP** complies with the relevant parts of these Standards:

IEC 60947-5-1:2003 Control circuit devices & switching elements

AS 60947-5-1:2004 Control circuit devices & switching elements

### Ce Conformity to:

98/37/EEC Machinery Directive

73/23/EEC Low Voltage Directive

### Harmonised Standards:

EN ISO 12100 Parts 1 & 2 Safety of machinery

EN 60204-1:1997 Safety of Machinery-Electrical equipment of machines

EN 418:1992 Safety of machinery-Emergency stop equipment

## Workshop Tested

All switches are tested by trained personnel before leaving ELECTRIC CONTROL PRODUCTS and have a date & name label of manufacture so that all relevant Standards are complied with and the product is in a full working order.

## Modifications of Switch

Any modifications are **ONLY** to be made by ELECTRIC CONTROL PRODUCTS or one of their registered repairers. Any unauthorised modifications may not comply with the relevant standards and may diminish the integrity and workings of the switch and the warranty will become void.

ELECTRIC CONTROL PRODUCTS and their registered repairers or distributors will not be responsible for any damage caused to the altered switch or any item in, on, related or near the switch, nor any injury incurred, nor actions resulting from the unauthorised alterations.

## Returns Policy/ Re Stocking

Please return any defective switch to place of purchase for assessment. If they are deemed to be warranty repairs or not. Return warranty switches as per warranty clause. Restocking returns will only be accepted if received by ELECTRIC CONTROL PRODUCTS in their original condition and within thirty (30) days of delivery date stated on delivery documentation. A restocking fee applies (contact place of purchase for costs).

## Warranty

Warranty period is **twelve (12) months** from date of purchase or longer as indicated by Electric Control Products. Electric Control Products warrants that if any product is defective, it will, at its option, replace or repair the product. **This warranty shall not apply to any defect which arises from improper use, failure to follow the products instructions, or any repair or modification made with out the consent of ELECTRIC CONTROL PRODUCTS.**

The customer must return or dispose of the product, in accordance with Electric Control Products instructions which are made available through one of its registered repairers or distributors. If returned they must be suitably packaged and, where relevant, returned in accordance with any particular instructions which Electric Control Products or one of its registered repairers or distributors may have notified to the customer at the time of supply and then returned to that relevant supplier. **Returned products must be accompanied by an advice note stating the nature of any defect being claimed.** Any products or parts which are replaced by Electric Control Products or one of its registered repairers shall be come the property of Electric Control Products. **Title to replacement products shall pass to the customer on delivery, and the period of the warranty shall be calculated from the date of the defective product.**

All warranty returns to Electric Control Products or its registered repairers or distributors will be sent by the customer's freight.

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## Maintenance Procedure

All ≡SAFE-T-RIP≡ switches require minimal maintenance but as in AS 4024.1:1996 & AS 1755:2000 a maintenance procedure should be carried out.

### Maintenance at 3 Month Intervals

1. Visual inspection of enclosure to ensure IP67 rating. Ie. Damaged enclosure, etc.
2. Inspect the SAFE-T-RIP GUIDE which is under the belt for damage or wear and replace if necessary.
3. Activate the ≡SAFE-T-RIP≡ by pulling the socket off then clean the inside & reattach.
4. Inspect rip wire for wear or deterioration and replace if necessary.
5. Check the rip wire is free from obstructions and is held in the wire guides.
6. After inspection, check the set position of the switch as per installation instructions.

### Every 12 Month Period

Remove cover & check for corrosion or water ingress. Replace if necessary.

Check electrical connections for security and corrosion.

Clean lid seal and replace cover & torque down lid screws as per reed switch wiring diagram.