

### Revised – November 2018

# UPDATED: Important Product Safety Bulletin Eaton Heavy Duty 30A and 60A Safety Switches and Combination Enclosed Control

This product safety bulletin is sent as an addendum to previous communications regarding Eaton Heavy Duty 30A and 60A Safety Switches. The scope of the Safety Bulletin now includes certain 30A and 60A Combination Enclosed Control configurations.

Eaton has identified a potential nonconformance with certain Eaton Heavy Duty 30A and 60A Safety Switches and Combination Enclosed Control. These products can potentially supply power when the handle is in the "off" position, subjecting the operator of the switch or any downstream equipment to risk of serious bodily injury or death.

This issue affects various configurations of 30A and 60A Heavy Duty Safety Switches and Combination enclosed control utilizing 30A and 60A switch mechanisms manufactured between November 19, 2015 and January 23, 2018. Please see Appendix B for a complete list of affected catalog number prefixes. Potentially affected units can be identified using the information identified in Figures 1 and 2.

You are receiving this notification because Eaton's records indicate you received an Eaton 30A or 60A Heavy Duty Safety Switch or Combination Enclosed Control product utilizing a 30A or 60A switch mechanism manufactured within the above stated date range.

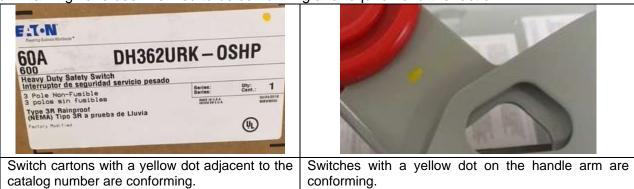
If you are not the end customer for this product and you have subsequently shipped this product to a third-party, please forward this notice to the end customer/third-party. Electronic copies of this notice that may be downloaded and forwarded are available at <a href="http://eatoncanada.ca/hdss-advisorybulletin">http://eatoncanada.ca/hdss-advisorybulletin</a>.

Figure 1. Location of catalog number and date code for safety switches (top) and enclosed control (bottom).





**Figure 2. Identification of Conforming Switches (Safety Switch only)**. If any of the yellow markings as indicated below are present on your product, no return or repair is required. Switches containing this yellow marking have been verified to be conforming and require no further action.



Eaton is requesting that you assist in executing an inspection of potentially affected units as soon as possible by taking the actions below.

### **ACTIONS:**

#### For Units that have not been installed:

Identify potentially affected units using the shipping label or publication shown above in Figures 1 and 2 above. If a yellow dot is located as shown in Figure 2 above, no further action is necessary for that unit.

If any potentially affected units are found:

- For Eaton authorized channel partners Please contact Eaton's PRC Returns at <a href="mailto:PRCReturns@eaton.com">PRCReturns@eaton.com</a> for a return authorization
- For Eaton authorized channel partners Please contact Eaton's Customer Service at <u>CSCanada@eaton.com</u> for replacement order.
- For OEM's, Contractors, and End Users Please complete and return Appendix A via email to <u>HdssAdvisoryBulletinEN@eaton.com</u> or fill out the online form at <a href="http://eatoncanada.ca/hdss-advisorybulletin">http://eatoncanada.ca/hdss-advisorybulletin</a> to initiate the repair kit ordering process.

### For units that have been installed:

### **DANGER**

Inspection of installed units should only be performed by qualified individuals. Apply appropriate personal protective equipment and follow safe electrical work practices. Verify unit is de-energized prior to any inspection. Failure to follow these instructions will result in serious bodily injury or death.

De-energize switch and lock out upstream equipment.

Identify potentially affected units using the publication shown in Figures 1 and 2 above. If a yellow dot is located as shown in Figure 2 above, no further action is necessary for that unit.

Please complete and return Appendix A via email to <a href="http://eaton.com">HdssAdvisoryBulletinEN@eaton.com</a> or fill out the online form at <a href="http://eatoncanada.ca/hdss-advisorybulletin">http://eatoncanada.ca/hdss-advisorybulletin</a> regardless of whether any potentially affected units are identified or not.

Once Eaton is in receipt of the completed form identifying potentially affected units, Eaton will initiate a shipment of one or more repair kits at no cost to you to be installed by a qualified individual that will return the unit to conforming condition.





Until the repair kit has been installed, the unit cannot be used to disconnect power or lock-out any equipment. Mark the switch (outside the switch near the handle) with a highly visible tag/marking containing the following language: "Danger – This safety switch may not disconnect power even when the handle is in the "off" position.

Eaton has been contacted and a repair kit has been requested. For removing power from the circuit or performing lock-out, the up-stream device should be utilized to switch or isolate downstream equipment."

If you need any assistance determining if your product is affected, please contact Eaton at HdssAdvisoryBulletinEN@eaton.com

Eaton recognizes and regrets the inconvenience this potential product nonconformance has caused you and asks for your cooperation in completing the necessary inspection. Eaton is committed to providing safe and reliable products and we greatly appreciate your assistance in this matter.

Regards,

Eaton Safety Switch Team and Enclosed Control Teams

Signature:



### **Appendix A**

Eaton 30A / 60A Heavy Duty Safety Switch and Combination Enclosed Control Product Safety Bulletin

For an Electronic Copy of this form and related documents, please visit <a href="http://eatoncanada.ca/hdss-advisorybulletin">http://eatoncanada.ca/hdss-advisorybulletin</a>.

### 1. Confirmation of Corrective Procedure Please check the appropriate boxes below, supply the requested company information, sign and forward via email to HdssAdvisoryBulletinEN@eaton.com. We have reviewed this bulletin and we have no products that are identified to be repaired. We have identified uninstalled, affected product and need to arrange product returns. We are requesting repair kits to complete repairs of the affected units and have marked all affected units with a visible tag contained in Exhibit C or similar verbiage based upon your company's requirements. We have notified our end customer of the defect described above and provided the appropriate contact information on how to resolve the situation. 2. Identification Affected Product Style or Catalog Quantity Manufacturing Date(s) Unit In Service Number(s) Yes No 3. Equipment Location **Company Name: Street Address:** State/Providence: City: **Postal Code:** Country: 4. Shipping address for sending repair kits **Street Address:** State/Providence: City: **Postal Code:** Country: Your Title: Your Name: Contact Phone: \_\_\_\_\_ Contact Email:



# **Appendix B**

Eaton Heavy Duty 30A and 60A Safety Switch and Combination Enclosed Control Product For an Electronic Copy of this form and related documents, please visit <a href="http://eatoncanada.ca/hdss-advisorybulletin">http://eatoncanada.ca/hdss-advisorybulletin</a>.

Affected **Canadian market catalog numbers** that are included in this safety bulletin include:

Catalog Numbers Beginning with:				
12HD261	1HD261	3HD321	4HD361	
12HD262	1HD262	3HD322	4HD362	
12HD321	1HD321	3HD361	4HD661	
12HD322	1HD322	3HD362	4HD662	
12HD361	1HD361	4HD261	CDH361	
12HD362	1HD362	4HD262	CDH362	
12HD661	3HD261	4HD321		
12HD662	3HD262	4HD322		

Enclosed Control Catalog Numbers Beginning with::				
ECN16A	ECN160	ECN161	ECN162	
ECN18A	ECN180	ECN181	ECN182	
ECL12A	ECL12B	ECL12C	ECL12D	
ECL13A	ECL13B	ECL13C	ECL13D	
ECN36A	ECN360	ECN361	ECN362	
ECN37A	ECN370	ECN371	ECN372	
ECN38A	ECN380	ECN381	ECN382	
ECN430	ECN431	ECN432	ECN461	
ECN462	ECN491	ECN492	ECN521	
ECN522	ECN541	ECN542	ECN561	
ECN562	ECN621	ECN622	ECN641	
ECN642	ECN69A	ECN690	ECN691	
ECN692	ECS91Q	ECS91S	ECS94Q	
ECS91S	ECS94Q	ECS94S	ECS97S	
ECS97Q	C361SC	C361NC	C361SD	
C361ND	C361FNC	C361FND	C361FSC	
C361FSD				



### **Exhibit C**

Print the following page and affix to any installed equipment within the above referenced date ranges

# **DANGER**

This safety switch may not disconnect power even when the handle is in the "off" position.

Eaton has been contacted and a repair kit has been requested.

For removing power from the circuit or performing lock-out, the up-stream device should be utilized to switch or isolate downstream equipment."