GENERAL
1. INSTALLATION TO BE IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE PART 1
2. SAFETY STANDARDS: THIS PRODUCT HAS BEEN DESIGNED TO SATISFY THE REQUIREMENTS OF CSA08101-10 CANADA EDITION SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE
3. ASSOCIATED APPARATUS MUST BE APPROVED BY AUTHORITY HAVING JURISDICTION AND MUST BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.
4. MAXIMUM NON-HAZARDOUS AREA VOLTAGE Un = 230V ac (100-240V ac) or Un = 36V dc (24V ac)
5. INTRINSICALLY SAFE CIRCUITS MUST BE WIRED AND SEPARATED IN ACCORDANCE WITH ARTICLE 504.20 OF THE NATIONAL ELECTRICAL CODE (ANSI/NFPA 70) OR OTHER LOCAL CODES, AS APPLICABLE
6. WARNING: DO NOT DISCONNECT EQUIPMENT WHILE IT LIVES UNLESS THE AREA IS KNOWN TO BE NON-HAZARDOUS
7. WARNING: POTENTIAL STATIC ELECTROSTATIC CHARGING HAZARD, SEE INSTRUCTIONS
8. THE ENCLOSURE CONTAINS ALUMINIUM AND IS CONSIDERED TO PRESENT A POTENTIAL RISK OF IGNITION BY IMPACT OR FRICTION, CARE SHALL BE TAKEN TO AVOID DURING INSTALLATION AND USE TO PREVENT IMPACT OR FRICTION
9. THE EQUIPMENT MUST BE CONNECTED TO A SUITABLE GROUND ELECTRODE AS PER THE NATIONAL ELECTRICAL CODE (ANSI/NFPA 70).
10. THE EQUIPMENT SHALL NOT BE USED WHERE UV LIGHT OR RADIATION MAY IMPINGE ON THE ENCLOSURE OR THE WINDOW OF THE ENCLOSURE
11. THE EQUIPMENT SHALL ONLY BE USED IN AN AREA OF AT LEAST POLLUTION DEGREE 2, AS DEFINED IN IEC 60664-1
12. TRANSIENT PROTECTION SHALL BE PROVIDED THAT IS SET AT A LEVEL NOT EXCEEDING 100% OF THE PEAK RATED VOLTAGE AT THE SUPPLY AND RELAY TERMINAL OF THE EQUIPMENT
13. THE EQUIPMENT SHALL ONLY BE USED IN AN AREA OF AT LEAST OVERVOLTAGE CATEGORY 4, AS DEFINED IN IEC 60664-1
14. MULTIPLE CIRCUITS MUST BE INSTALLED IN SEPARATE CABLES OR IN ONE CABLE HAVING SUITABLE INSULATION, REFER TO ARTICLE 504.6(B) OF THE NATIONAL ELECTRICAL CODE (ANSI/NFPA 70) AND INSTRUMENT SOCIETY OF AMERICA RECOMMENDED PRACTICE 4(SA)P12/06 FOR INSTALLING INTRINSICALLY SAFE EQUIPMENT
15. THE EQUIPMENT HAS NOT BEEN EVALUATED FOR USE IN COMBINATION WITH ANOTHER ASSOCIATED APPARATUS.
16. SELECTED NON-INCENDIVE FIELD WIRING EQUIPMENT MUST BE THIRD PARTY LISTED AS NON-INCENDIVE FOR THE APPLICATION AND HAVE NON-INCENDIVE PARAMETERS CONFORMING WITH TABLE 1 BELOW. INDUCTANCE AND CAPACITANCE UP TO THE VALUES STATED MAY BE USED IN COMBINATION.

<table>
<thead>
<tr>
<th>NON-INCENDIVE FIELD WIRING ACTIVITY</th>
<th>ASSOCIATED NON-INCENDIVE ACTIVITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>U= 230V ac (100-240V ac)</td>
<td>U= 36V ac (24V ac)</td>
</tr>
<tr>
<td>L = 0.0178 mH</td>
<td>L = 0.0178 mH</td>
</tr>
<tr>
<td>C = 32.56 uF</td>
<td>C = 32.56 uF</td>
</tr>
<tr>
<td>Po = 283 mW</td>
<td>Po = 283 mW</td>
</tr>
<tr>
<td>Io = 84 mA</td>
<td>Io = 84 mA</td>
</tr>
<tr>
<td>Uo = 3.4 V</td>
<td>Uo = 3.4 V</td>
</tr>
</tbody>
</table>

17. THIS ASSOCIATED NON-INCENDIVE FIELD WIRING EQUIPMENT MAY ALSO BE CONNECTED TO SIMPLE APPARATUS AS DEFINED IN ARTICLE 504.2 AND INSTALLED AND TEMPERATURE CLASSIFIED IN ACCORDANCE WITH ARTICLE 504.10(D) OF THE NATIONAL ELECTRICAL CODE (ANSI/NFPA 70) OR OTHER LOCAL CODES, AS APPLICABLE.
18. CAPACITANCE AND INDUCTANCE OF THE FIELD WIRING FROM THE ASSOCIATED NON-INCENDIVE FIELD WIRING APPARATUS TO THE ASSOCIATED NON-INCENDIVE FIELD WIRING APPARATUS SHALL BE CALCULATED AND MUST BE INCLUDED IN THE SYSTEM CALCULATIONS AS SHOWN IN TABLE 1. CABLE CAPACITANCE, Cu and parallel INDUCTANCE, Lt AND I4 OR I4, RESPECTIVELY, WHERE THE NON-INCENDIVE FIELD WIRING CAPACITANCE, C4 OR C4, SHOWN IN ANY ASSOCIATED NON-INCENDIVE FIELD WIRING APPARATUS USED THE SAME APPLIES FOR INDUCTANCE (Cu, I4 AND I4 OR I4, RESPECTIVELY, WHERE THE NON-INCENDIVE FIELD WIRING CAPACITANCE, C4 OR C4, SHOWN IN ANY ASSOCIATED NON-INCENDIVE FIELD WIRING APPARATUS USED.

NOTES (EZLINK CHANNELS ONLY)
1. EZLINK BACK NUT TIGHTENED TO BETWEEN 3nm TO 4nm.
2. EZLINK WIRING IS NON-INCENDIVE AND MUST BE INSTALLED AND SEPARATED FROM OTHER WIRING IN ACCORDANCE WITH CANADIAN ELECTRICAL CODE PART 1.