

**Title SUMMARY OF KINETROL ATEX APPROVED PRODUCTS**

| Issue P   | Product Description   | Protection Type                   | Approval <u>NOT</u> Including*  | Category of Approval | Zone of Use          | ATEX Cert.No.   |
|---|---|-----------------------------------|---|----------------------|----------------------|---|
| Signed<br><i>W</i>                                | Type 52 Switch Box:<br>Switch Type: 002   | 'c' T85°C                         | Monitor (See note 2.)   | 2GD                  | 1, 21, 2, 22         | Self Approved KTR121  |
|   | 003 - Ambient<br>temp. range (-40°C to 70°C)  | EExed T6                          | Monitor (See note 2.)   | 2GD                  | 1, 21, 2, 22         | ISSEP02 ATEX 037  |
| Date<br>21/02/14                                  | Universal Limit Switch Type:<br>Switch Type: 002  | 'c' T85°C                         | Monitor (mechanical only)   | 2GD                  | 1, 21, 2, 22         | Self Approved KTR121  |
|   | 003   | EExed T6                          | } Monitor, Din Plugs, 4 entry x 4 terminals,<br>} DIN plugs, 4 entry, 4 terminals.  | 2GD                  | 1, 21, 2, 22         | ITS03 ATEX 31060  |
| 001/009   | Exia T4   | 1GD                               |   | 0,20,1,21,2,22       | ITS03 ATEX 21478/1   |   |
| KINETROL<br>Trading Estate Farnham Surrey England | XLS Switch Box:<br>Many switch types }<br>ASI Bus }<br>AR & Potentiometer }<br>P3 on/off positioner }   | Exd T5                            | Type 002 & 003 switches<br>DIN plugs  | 2GD                  | 1, 21, 2, 22         | BASEEFA 07 ATEX 0085/1  |
|   | AP Positioner Mechanical<br>With AR }   | 'c' T4                            | Dust.   | 1G                   | 0, 1, 2              | BASEEFA 02 ATEX 0197/1/2  |
|   | With LS Box type 001 switches }   | EExia T4                          | DIN Plugs, other switch options, dust.  | 1G                   | 0, 1, 2              | BASEEFA 02 ATEX 0197/1/2  |
|   | With LS Box type 004/009 switches }   |                                   |   |                      |                      |   |
|   | EL Positioner<br>With or Without AR }   | Exia T4                           | Dusts, Din Plugs, 006 switches.   | 1G                   | 0, 1, 2              | BASEEFA 03 ATEX 0098 Issue 3  |
|   | With 001 or 004/009 switches }  |                                   |   |                      |                      |   |
|   | Actuator Mechanical Std<br>Assemblies Viton<br>(According to TD125)   | 'c', 'g' T90°C<br>'c', 'g' T110°C | Non-approved Electrical Products, special<br>actuators to customer requirements, monitors,<br>manual handles, aluminium bodied devices. | 1GD                  | 0,20,1,21,2,22       | BASEEFA 03 ATEX 0443X   |
|   | Std.<br>Viton   | 'c' T90°C<br>'c' T110°C           | Non-approved Electrical Products, special<br>Actuators to customer requirements.  | 2GD                  | 1,21,2,22            | Self Approved KTR118  |
|   | SP493-1 etc Position Monitor  | 'c' T80°C                         | Includes all gas groups.  | 3GD                  | 2, 22                | Self Approved KTR120  |
|   | SP493-2 etc Position Monitor  | 'c' T6                            | Includes all gas groups.  | 2GD                  | 1, 21, 2, 22         | Self Approved KTR124  |
| SP493-3 etc.Position Monitor (Chem.<br>resistant) | 'c' T6  | Gas Group IIC                     | 2GD   | 1, 21, 2, 22         | Self Approved KTR124 |   |
| Doc No TD 139                                     | <p>Note 1. There may be other features / options not included; Use Kinetrol sales literature for detailed list, or contact Kinetrol</p> <p>Note 2. Monitor can be fitted to type 52 switch box when fitted to AP positioner, as covered by AP ATEX approval</p> <p>Note 3. For assemblies not approved for use with monitor, an appropriately approved monitor can be ordered as a separate item.</p> <p>Note 4. Certain product combinations may include a label which states a higher level of approval than is applicable for the whole assembly. If so, the level of approval for the assembly is determined by whichever label states the lowest level of approval.</p> <p>Note 5. This document is <u>NOT</u> a Certificate of Conformity</p> |                                   |   |                      |                      | <p>Zone 0 – Most severe – Gas</p> <p>Zone 20 – Most severe – Dust</p> <p>Zone 1 – Medium risk – Gas</p> <p>Zone 21 – Medium risk – Dust</p> <p>Zone 2 – Low risk – Gas</p> <p>Zone 22 – Low risk – Dust</p> |
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