

Title: EU ATEX DIRECTIVES 93/9/EC & 2014/34/EU - DECLARATION OF CONFORMITY - Non Electrical

The non-electrical rotary actuator range of products manufactured by Kinetrol, as listed below, conform to the requirements of the ATEX Directives 93/9/EC or 2014/34/EU. Other applicable directive: 06/42/EC

Equipment Group: II (Non-mining). Explosive Gas and Dust Atmospheres (GD), and EPL Gb & Db.

Quality Assurance Notification No. SIRA 02 ATEX M166.

Actuators & Spring Units - ATEX Category 1 - Certificate No. BASEEFA 03 ATEX 0443X.

Category 2 approvals covered by Kinetrol internal documentation KTR118 & KTR121 stored with a notified body.

Product Code	Category of Approval for each Actuator Size														
	01	02	03	05	07	08	09	10	12	14	15	16	18	20	30
0-100/4-100	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
5-100/B-100	-	-	1	1	1	2	2	2	2	2	2	-	-	-	-
9-100/7-100	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
6-100/C-100	-	-	1	1	1	2	2	2	2	2	2	-	-	-	-
1-100/3-100	-	-	1	1	1	2	2	2	2	2	2	2	-	-	-
2-100/A-100	-	-	1	1	1	2	2	2	2	2	2	2	-	-	-
***F100	-	-	1	1	1	2	2	-	-	-	-	-	-	-	-
***-020	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2
***F020	-	-	1	1	2	2	2	2	2	2	2	2	2	2	-
***S020	-	-	-	1	2	2	2	-	-	-	-	-	-	-	-
-1001/-1002	-	2	2	2	2	2	2	2	2	2	2	2	-	-	-
***-0205	-	-	2	2	2	-	2	-	2	2	2	2	2	-	-
***-0206	-	-	2	2	2	-	2	-	2	-	-	-	-	-	-
024-020-1016	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
***-020-1016/7	-	-	2	2	2	-	-	-	-	-	-	-	-	-	-
***F020-1016/7	-	-	2	2	2	-	-	-	-	-	-	-	-	-	-
***S020-1016/7	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
05*-020-1012	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
0** K/BOX	-	-	-	2	2	-	2	2	2	2	-	-	-	-	-
G3 D/BOX	-	-	-	-	-	-	-	-	2	2	2	2	2	2	-
-L	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
--2100	-	-	-	1	1	-	2	2	2	2	2	2	2	2	2
--2104	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
***-100-2118	2	2	2	2	2	-	-	-	-	-	-	-	-	-	-
(***-900-4660/1/2)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
--2200	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
--2201	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
-2	-	2	2	2	2	2	2	2	2	2	2	-	-	-	-
-2U0000*0	-	-	2	2	2	2	2	2	2	2	2	2	2	2	2

- *** Denotes actuator size & thread option. Refer to Kinetrol catalogue for full size range details.
- 2118 also covers 020-900-4660/1/2 stainless steel case.
 - 'L' option lowers minimum ambient temperature to -40°C (Category 2 only).
 - All spring options can be 020, 030, 080 or 090 depending on direction of wind of spring or mounting flange option.
 - "Low pressure" spring options are approved to Category 2 – refer to catalogue KF84.
 - Kinetrol valve mounting brackets and couplings are included to Category 1.
 - Restricted angular stroke actuators with built up sideplates are approved to Category 2 as referred to in TD15.
 - Product Specifications can be approved to Category 2 – see individual markings on product.

Category 1 Equipment Complies with Directive 93/9/EC standards used for compliance: EN13463-1:2009, EN13463-5:2011.
 Category 2 Equipment Complies with Directive 2014/34/EU standards used for compliance: EN ISO 80079-36:2016, EN ISO 80079-37:2016


 R.C.Chapman, Engineering Manager For & on behalf of Kinetrol Ltd.

Issue AE	Signed C.S.	Date 29/06/17	KINETROL	Trading Estate, Farnham, Surrey, GU9 9NU, England	Doc.No. TD125-1
Page 1 of 1					