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KARANDIKAR LABORATORIES

F 07 CP-I Rev.00

ASSESSMENT AND TEST REPORT FOR EXPLOSIVE ATMOSPHERES EQUIPMENT PROTECTION BY "Ex i" IS/IEC 60079 Part 0 and Part 11	
Product (Including Model /type Ref.)	ELIXIR-Compact Vibrating Fork Model: ELIXIR-Namur-Scute & ELIXIR-Namur-FP2C
Ex code	Ex ia IIC T3 Ga (0 °C ≤ Tamb ≤ +60 °C)
Name and Address of the Manufacturer	Sapcon Instruments Pvt. Ltd. 131, Palshikar Colony, Indore, M.P.
Standards associated with this report	IS/IEC 60079-0: 2017, IS/IEC 60079-11: 2011
Degree of Ingress Protection, & specific particulars of installation, OR use	Elixir-Namur-Scute: IP 68 as per IS/IEC 60529: 2001 + A1:2013 Elixir-Namur-FP2C: IP 65 as per IS/IEC 60529: 2001 + A1:2013
Report No.	KLPL/Ex/ SIP-20/001
Date of Issue	17.12.2020
<p><i>This is a consolidated report, for tests carried out as per the above Referred standards.</i></p> <p><i>This Report does not indicate compliance with electrical safety and performance requirements other than those expressly included in the above listed standards.</i></p> <p><i>Documentation and representative sample of the product were assessed and tested (as necessary) and found to be in conformity with the referenced standards.</i></p> <p><i>The test results presented in this report relate only to the specific object tested, and the assessment results relate only to the documents listed in the documents list of this report.</i></p> <p><i>The report number, page number and total number of pages must be included on all pages of this report.</i></p> <p><i>This report shall not be reproduced except in full. Where values of uncertainty of measurements are given, these are expressed at the 95% confidence level unless otherwise specified.</i></p> <p><i>The Laboratory reserves the right to review, amend or withdraw this report at any time if considered necessary in the interest of safety.</i></p>	
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