

Condor Technology (Mauritius) Ltd. Heaters & Thermostats for hazardous locations

II 2G Ex d IIC T4 or T3

II 2D Ex tD A21 IP66 T 135 °C or T 200 °C

Zone Industrielle Solitude, Solitude Triolet, Mauritius

KEMA 01ATEX2124X

IECEx DEK 11.0017



0344

Heaters: LP-*A and LP-*S

Voltage: 110-240VAC or 12-36VAC/DC All Models with * = 0 and 1, are T3 classified All Models with * = 2, 3 or 4 are T4 classified Certified ambient temp. range: -60° C... +90° C

Power: 100-10 Watt & 200-20 Watt (marked 0)

English:

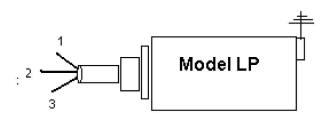
Installation and maintenance instructions for Explosion proof electrical CameoTM Heaters.

- 1. The heaters are for fixed installations and due consideration should be given to the information on the nameplate and/or eventual "special requirements "mentioned in the certificate.
- 2. The apparatus may only be used on the basis of the way it protected against ignition, the gasgroup and the temperature class (see above temp. classification/type), for which it is certified.
- The heaters are standard equipped with a braided silicone cable. The yellow/green wire -3- is 3. connected to the internal ground. The wires -1- and -2- have to be connected to the mains. The cable have to be connected to the terminals inside an ATEX certified junction box. The nameplate indicates the standard voltages.
- 4. If non braided cables are used, they must be protected against mechanical damages (-X-)
- 5. After the user switches-on the apparatus, they must be protected against direct contact with the warm-surface. A WARNING STICKER has been fixed onto this surface. After switching-off the heater the surface slowly reduces in temperature. The user must be aware of this.

Product is according the standards:

EN 60079-0: 2006 IEC 60079-0: 2004 EN 60079-1: 2004 IEC 60079-1: 2007

EN 61241-0: 2006 IEC 61241-0: 2004 EN 61241-1: 2004 IEC 61241-1: 2004



Datum: 29-04-2021

LP-*A & LP-*S, rev. 5 ENG.

Copyright © Condor Technology Ltd. all rights reserved. The information contained herein is believed to be reliable. Subject to technical changes and printing errors.