



592 Avenue E 1/2, Alvin, Texas 77511 USA  
Phone: 832-368-7166 Fax: 281-824-4418  
info@purgesolutions.com  
http://www.purgesolutions.com

## EU Declaration of Conformity



Manufacturer: Purge Solutions, Inc., 592 Avenue E 1/2, Alvin, Texas 77511 USA



Equipment Model: TRYCLOPS X – Purge Controller, SM Version

Model Numbers: PSTS - Possible additions; Enclosures Monitored: 1, 2 or 3, Voltage: 1 = 115VAC or 2 = 230VAC, Maximum Enclosure Volume: 1 = 425 Liters, 2 = 2,125 Liters or 3 = 5,663 Liters, Hazardous Area: Gas is Blank or Dust = D, Alarm Contact: NO is Blank or NC = X; to model numbers depending on customer configuration.

**European Directive: 2014/34/EU, “ATEX”**

Standards applied: EN 60079-0:2018, EN 60079-2:2014, EN 60079-7:2015, EN 60079-11:2012, EN 60079-18:2015+A1:2017 and EN 60079-31:2022.

Markings:  2460  II 2 G Ex e mb ib [px] IIC T4 Gb

 2460  II 2 D Ex tb IIIC T119°C Db IP66

-40°C ≤ Tamb ≤ +65°C

EU – Type Examination Certificate Number: DNV 09 ATEX 48607X

Notified Body 2460: DNV GL Nemko Presafe AS, Veritasveien 3, 1363 Høvik, Norway

**European Directive: 2014/30/EU, Electromagnetic Compatibility Directive, “EMC”**

Standard applied: EN 61326-1:2013

**European Directive: 2014/35/EU, Low Voltage Directive, “LVD”**

Standard Applied: EN 61010-1:2010

**European Directives: 2002/95/EC (RoHS1) & 2011/65/EU (RoHS2)** on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

The product described in this EU Declaration of Conformity complies with the Applicable European Directives and relevant sections of the Applicable International Standards. The signature on this document authorizes the distinctive European mark to be applied to the equipment described. A Technical Construction File is available for inspection by designated bodies.

Signature of Manufacturer:

Signature

31-July-2023

Date

Wallace Trochesset

Name

Quality Manager

Title

Document Number: DO-40046-N