EU Declaration of Conformity



We:

Parker Hannifin Manufacturing Ltd. 3-6 Thorgate Road Littlehampton West Sussex BN17 7LU United Kingdom

Declare that the following apparatus:

Product name: Metallic Wear Debris Sensor

Model numbers: AS-K19399-EX

Complies with the essential requirements of the following Directives:

2014/30/EU Electromagnetic compatibility

2014/34/EU Equipment and protective Systems Intended for use in Potentially Explosive

Atmospheres. (ATEX)

2011/65/EU Restriction of the use of certain hazardous substances in electrical and electronic

equipment.

The following harmonised and international standards have been applied:

EN 61326-1: 2013 Electrical equipment for measurement, control and laboratory use –

EMC requirements

EN 60079-0: 2018 Electrical apparatus for explosive gas atmospheres. General

requirements

EN 60079-18: Electrical apparatus for explosive gas atmospheres. Encapsulation "m"

2015/AMD1:2018

Product certification numbers and product marking codes:

ATEX ITS13ATEX57738 $\mathbf{C} \in \mathbb{C}_{2903} \times \mathbb{C}_{II \ 2 \ G}$, Ex mb IIB T5, Ta = -40°C to 65°C Gb

IECEx ITS 13.0006 Ex mb IIB T5, -40°C < Ta < 65°C Gb

Notified Body: Intertek Testing Services NA INC. (Identification Number 2903)

14920-135 Avenue, Edmonton, AB, T5V 1R9. Canada

Authorised signatory and technical file holder:

Andrew Baldwin Ex Authorised Person

Place of issue: Littlehampton, England

Date of issue: 11 August 2022