



Honeywell

EU Declaration of Conformity

In accordance with EN ISO / IEC 17050-1:2010

SolarPak (FTS-20)

Declaration Number: 2004Y0124_03

Description: Hazardous area solar charger

Intended Use: Certified for use in hazardous areas, it extends the operating time of the RAE PowerPak.

Manufacturer: RAE Systems Inc., A Honeywell Company, 1349 Moffett Park Drive, Sunnyvale, California, 94089, USA

Trading Company: Life Safety Distribution GmbH, Javastrasse 2, 8604 Hegnau, Switzerland

We hereby declare that the product identified above meets the requirements of the following EU Directives and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA). This declaration is issued under the sole responsibility of the manufacturer.

ATEX Directive 2014/34/EU

ATEX Hazardous

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

Notified Body Number: 2460

EC Certificate Number: Presafe 16 ATEX 9051


Conforms to:

EN 60079-0:2012/A11:2013

Explosive atmospheres. General requirements

EN 60079-11:2012

Explosive atmospheres. Equipment protection by intrinsic safety "i"

Type Approval:  II 1 G Ex ia IIC T4 Ga

Production Quality Assurance

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

Notified Body Number: 2460

QA Notification Number: Presafe 16 ATEX 7788Q

Conforms to:

EN ISO/IEC 80079-34:2011

Explosive atmospheres. Application of quality systems for equipment manufacture



EMC Directive 2014/30/EU

Conforms to:

EN 50270:2015 *

Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen

RoHS Directive 2015/863/EU

Consideration given to:

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signature:

Name:

James Pan
Quality Engineer

Date: 23rd April 2021

For and on behalf of *RAE Systems Inc., A Honeywell Company, 1349 Moffett Park Drive, Sunnyvale, California, 94089, USA*

* *Tested in connection with MeshGuard FTD3000 and RAEPowerPak FTB-1000*