

# Certificate



## EC Type - Examination

NO. C22232021

PAPR

Branell

Eye protection incorporated within the systems:

In addition to the respiratory protection provided by the system eye and face protection is also provided

Technical Specifications:	Harmonised European Standard EN 166:2001
EN 166 classifications :	2 - Optical class
Options:	F - Low energy impact
	3 - Liquid splash

The product assessments for the eye protection were based on BS EN 166:2002, the English language version of EN 166:2001 – personal eye protection.

Additional independently Certified Characteristics of the systems:

PAPR system with Intrinsically Safe(I.S) option.

Air Filter unit part number 564789 satisfies the following requirement:

Dust protection and protection against spraying water to EN 60529 code IP53.

When this Air filter unit is fitted with the intrinsic safety kit part no. 564789 consisting of an I.S. battery and I.S. Pouch and the AFU and Head top are connected by a PRD. specified breathing tube the system satisfies the following additional requirements:

Dust protection to EN 60529 code IP6X.

Intrinsically Safe to EN 50014, EN 50281 (EEx ib IIB T3 and II 2 G D).

Intrinsically Safe assessments referenced in SIRA Product Conformity Certificate Number SIRA Ex02Y2162X.

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