

EU Declaration of Conformity


We

Artidor Explosion Safety B.V.
Emopad 38, 5663 PB Geldrop, The Netherlands

herewith declare that the
Explosion-safe Smoke detector type series

AR-025/*

labelled with the distinctive community mark including the code of the
protection degree against ignition and temperature class:

CE  II 3 G Ex ec mc IIC T6 Gc, II 3 D Ex mc tc IIIC T80°C Dc

produced under the Artidor Quality Assurance system in accordance with
ISO 9001:2015 and annex VIII of Directive 2014/34/EU

is in conformity with the relevant Union harmonization legislation:

2014/30/EU

Concerning electromagnetic compatibility

2014/34/EU

Concerning equipment and protective systems intended
for use in potentially explosive atmospheres,

and that the following standards regarding explosion safety have been applied:

EN 60079-0:2018
EN 60079-7:2015 / A1:2018
EN 60079-18:2015 / A1:2017
EN 60079-31:2014

This declaration of conformity is issued under the sole responsibility of the manufacturer

Geldrop, 6 January 2023

Signed



M. Moolenaar
Managing Director and EX Authorized Person