

EU Declaration of Conformity







We: **ASM Automation Sensorik
Messtechnik GmbH**
Am Bleichbach 18-24
85452 Moosinning
Germany

declare under our sole responsibility that the product

Name: **posirot® Magnetic Angle Sensor, dust-ex proof**

Type:

-  PRAS2EX II 3D Ex tc IIIC T80°C Dc X
-  PRAS3EX II 3D Ex tc IIIC T80°C Dc X
-  PRAS5EX-K II 3D Ex tc IIIC T80°C Dc X
-  PRAS5EX-V II 3D Ex tc IIIC T80°C Dc X

to which this declaration relates is in conformity with the following EU harmonization standards and with the following standards or other normative documents:

Directives: 2014/30/EU (EMV)
2011/65/EU, 2015/863/EU (RoHS-3)
2014/34/EU

Standards: EN 61326-1:2013
EN 60079-0 (September 2019)
EN 60079-31 (December 2014)

Moosinning, April 6, 2021



Dr.-Ing. Gunnar Kamp
Head of Mechanical Engineering



Peter Wirth
Head of Electronic Development