



EU Declaration of Conformity

Company: smart-TEC GmbH & Co. KG
Address: Kolpingring 3
82041 Oberhaching

Product category: Passive LF (125 kHz) RFID Tag
Passive HF (13,56 MHz) RFID Tag

Model name: smart-DOME Freestyle Ex, smart-DOME Classic Ex

The product is in compliance with the requirements of the following European harmonisation legislations:

Harmonisation legislation:	Title:
2014/53/EU:2014-04-16	Radio equipment Directive (RED)
2011/65/EU:2011-06-08	Restriction of the use of hazardous substances Directive (RoHS)
2014/34/EU 2014-02-16	Equipment and protective systems intended for use in potentially explosive 2014/34/EU atmospheres (ATEX)

The compliance with the requirements of the European harmonisation legislations was proved by the application of the following harmonised standards and technical specifications:


Essential requirements:	Reference:
Health and safety (article 3.1(a) RED)	EN 62368-1:2014+AC:2015 EN 50364:2010
Electromagnetic compatibility (article 3.1(b) RED)	EN 301 489-1 V2.2.3 EN 301 489-3 V2.1.1
Radio equipment (article 3.2 RED)	EN 300 330 V2.1.1
Equipment within certain categories or classes (article 3.3 RED)	N/A
Hazardous substances (RoHS)	EN IEC 63000:2018
ATEX	EN IEC 60079-0:2018 EN IEC 60079-11:2012

Additional information:

The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

According to the EU Type Examination EPS 15 ATEX 1 1011 X issued by Bureau Veritas Consumer Products Services (Notified Body 2004).

Oberhaching, 16 November 2021


Klaus Dargahi, General Manager