



EU DECLARATION OF CONFORMITY

1. Product:	Equipment: Extension module Type: EM-2Ex Marking:  II (1)G (Ex ia Ga) IIC
2. Name and address of the manufacturer:	PLUM Sp. z o.o., ul. Wspólna 19, Ignatki, 16-001 Kleosin, Poland
3. This declaration of conformity is issued under the sole responsibility of the manufacturer.	
4. Object of the declaration (identification of apparatus allowing traceability) Serial number: according to attached Packing List	
5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (LVD) Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (EMC) 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 and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances (RoHS)	
6. References to the relevant harmonised standards used, including the date of the standard, or references to the other technical specifications, including the date of the specification, in relation to which conformity is declared: EN 60079-0:2012+A11:2013, EN IEC 60079-0:2018 EN 60079-11:2012 PN-EN 61326-1:2013 PN EN 55011:2016+A1:2017	
7. The notified body: Notified body (ATEX): KDB Central Mining Institute, 40-166 Katowice, Plac Gwarków 1, Poland, Certification Body-Product Certification Team-Experimental Mine "Barbara" Mikołów, No. 1453, performed EU type examination, report No.: KDB 18.037 and issued the certificate No.: KDB 18ATEX0027, 0 edition dated 08.08.2018	
8. Additional information:	
Electromagnetic compatibility (EMC):	Electromagnetic Compatibility Laboratory, Plum Sp. z o.o., ul. Wspólna 19, Ignatki, 16-001 Kleosin, Poland, performed electromagnetic compatibility examination, report No.: PLUM Nr 307/2016 and PLUM Nr 328/2017
Integrated Quality Environmental and Occupational Health and Safety Management System:	Certification body: BSI Assurance UK Limited, 389 Chiswick High Road, London W4 4AL, Great Britain International standards: ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certificates numbers: Quality - FM 37328, Environmental - EMS 76080, OHS - OHS 76081
Quality system for production, final equipment inspection and testing according to Annexes IV and VII of the Directive ATEX:	Notified body: FTZÚ, Fyzikálně technický zkušební ústav, s.p., Pikartská 1337/7, 716 07 Ostrava Radvanice, Czechy, ID No. 1026 Harmonised standard: EN ISO/IEC 80079-34:2020 Certificate number: Quality Assurance Notification No. FTZÚ 04 ATEX Q 009
Signed for and on behalf of: company Plum Sp. z o.o.	
Ignatki, 2021-08-23	 Karol Szumski, Member of the board
(place and date of issue)	(name, function) (signature)