

## EU Declaration of Conformity ( DoC )

We

**Manufacturer:** **veratron AG**  
**Industriestrasse 18**  
**CH-9464 Rüthi SG**

declare that the DoC is issued under our sole responsibility and belongs to the following product(s): **DEEP-PIPE LEVEL SENSORS**



Deep-Pipe Level Sensor

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

**2014/30/EU relating to the electromagnetic compatibility ( EMC )**  
**2011/65/EU Restriction of Hazardous Substances ( RoHS )**

The following harmonized standards and technical specifications have been applied:.

Standard	Document No.
Maritime navigation and radio communication equipment and systems – General requirements – Methods of testing and required test results, Chapter 9 & 10.	EN 60945:2002
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances. ( RoHS )	EN 50581:2012

Place and date of issue: Rüthi, 06.01.2020

Signature: Martin Ebnetter  
Position: R&D Management

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### List of sensors

LENGTH SIGNAL RANGE		
90 – 4 Ω	0 – 180 Ω	240 – 33 Ω
150 mm	A2C1749300001	A2C1720030001 A2C1746020001
160 mm	A2C1749310001	A2C1742410001 A2C1746030001
170 mm	A2C1749370001	A2C1742980001 A2C1746040001
180 mm	A2C1749950001	A2C1744170001 A2C1746060001
190 mm	A2C1750030001	A2C1744180001 A2C1746100001
200 mm	A2C1750040001	A2C1744190001 A2C1746120001
210 mm	A2C1750100001	A2C1744200001 A2C1746130001
220 mm	A2C1750120001	A2C1744210001 A2C1746140001
230 mm	A2C1750130001	A2C1744220001 A2C1746150001
240 mm	A2C1750170001	A2C1744230001 A2C1746170001
250 mm	A2C1750190001	A2C1744240001 A2C1746190001
260 mm	A2C1750200001	A2C1744250001 A2C1746220001
270 mm	A2C1750210001	A2C1744260001 A2C1746300001
280 mm	A2C1750220001	A2C1744270001 A2C1746390001
290 mm	A2C1750230001	A2C1744280001 A2C1746420001
300 mm	A2C1750240001	A2C1744290001 A2C1746450001
310 mm	A2C1750250001	A2C1744300001 A2C1746990001
320 mm	A2C1750260001	A2C1744310001 A2C1747000001
330 mm	A2C1750270001	A2C1744320001 A2C1747020001
340 mm	A2C1750280001	A2C1744350001 A2C1747030001
350 mm	A2C1750290001	A2C1744360001 A2C1747050001
360 mm	A2C1750300001	A2C1744370001 A2C1747060001
370 mm	A2C1750310001	A2C1744380001 A2C1747080001
380 mm	A2C1750320001	A2C1744390001 A2C1747090001
390 mm	A2C1750330001	A2C1744400001 A2C1747130001
400 mm	A2C1750340001	A2C1744410001 A2C1747140001
410 mm	A2C1750350001	A2C1744420001 A2C1747150001
420 mm	A2C1750360001	A2C1744430001 A2C1747160001
430 mm	A2C1750380001	A2C1744440001 A2C1747170001
440 mm	A2C1750390001	A2C1744450001 A2C1747190001
450 mm	A2C1750420001	A2C1744460001 A2C1747200001
460 mm	A2C1750440001	A2C1744470001 A2C1747210001
470 mm	A2C1750460001	A2C1744480001 A2C1747220001
480 mm	A2C1750470001	A2C1745780001 A2C1747230001
490 mm	A2C1750490001	A2C1745790001 A2C1747240001
500 mm	A2C1750500001	A2C1745800001 A2C1747250001



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550 mm A2C1750530001 A2C1745810001 A2C1747260001  
600 mm A2C1750570001 A2C1720100001 A2C1747270001  
650 mm A2C1750620001 A2C1745820001 A2C1747280001  
700 mm A2C1750650001 A2C1745830001 A2C1747290001  
750 mm A2C1750730001 A2C1745840001 A2C1747300001  
800 mm A2C1750740001 A2C1745880001 A2C1747340001  
850 mm A2C1750750001 A2C1745890001 A2C1747350001  
900 mm A2C1750760001 A2C1745900001 A2C1747360001  
950 mm A2C1750770001 A2C1745910001 A2C1747370001  
1000 mm A2C1750790001 A2C1745920001 A2C1747380001  
1050 mm A2C1750810001 A2C1745930001 A2C1747390001  
1100 mm A2C1750840001 A2C1745940001 A2C1747410001  
1150 mm A2C1750850001 A2C1745950001 A2C1747420001  
1200 mm A2C1750860001 A2C1745960001 A2C1747430001

### **AFTERMARKET PACKAGE:**

Deep-Pipe Level Sensor, Safety Instructions,  
Installation Instructions, Installation Kit A2C17593300

### **ACCESSORIES:**

6 m Wiring Harness A2C1756300001

### **FLANGE ADAPTER KIT**

B00001201