



# COMPLIANCE

with EN 50402 AND IEC EN 61508

Certificate No.: C – IS – 213297 – 01

CERTIFICATE OWNER: SENSITRON S.r.l.  
Viale della Repubblica, 48 – 20010 Cornaredo (MI)

WE HEREWITH CONFIRM THAT  
THE MULTISCAN ++ SYSTEM DESCRIBED IN THE TABLE ENCLOSED TO  
THE PRESENT DOCUMENT  
MEET THE REQUIREMENTS OF EN 50402 AND IEC EN 61508  
(LOW DEMAND MODE OF OPERATION)  
SYSTEMATIC INTEGRITY: SIL3 CAPABLE  
HARDWARE SAFETY INTEGRITY: SIL2 CAPABLE (SEE T-IS-213297-01)

Examination result: The above described Modules were found to meet the standard defined requirements of the safety levels detailed in the following table (T-IS-213297-01 dated September, 23<sup>rd</sup> 2013) according to EN 50402 and IEC EN 61508, under fulfillment of the conditions listed in the related Reports, mentioned in the same table, in their currently valid version, on which this Certificate is based

Examination parameters: Functional characteristics, reliability and availability parameters

Official Summary Table No.: T-IS-213297-01 dated September, 23<sup>rd</sup> 2013

Expiry Date September, 22<sup>nd</sup> 2014

IT IS TO BE INTENDED THAT THE BELOW OFFICIAL SUMMARY TABLE IS AN INTEGRAL PART OF THIS DOCUMENT

Reference Standard EN 50402:2005, IEC EN 61508:2010 Part 1, 2, 3, 4, 6, 7

Sesto San Giovanni, September, 23<sup>rd</sup> 2013

TÜV ITALIA SH Industrie Service  
TÜV ITALIA Srl  
Industry Service Division  
Director  
Gennaro Oliva