

Standards and certifications

In order to be used in fire fighting systems, the panel S81-HS has been certified in an harmonised European laboratory, which is necessary to fulfil the norms for the product construction conformity CPD e CPR, and in UL laboratories, necessary for the US standard UL864.

The panel S81-HS has the following certifications:



Construction products
Norm EN 12094-1:2003

European product conformity:
• 0051-CPD-0137/138/139



Fire detection
EN 54-2, EN 54-4+A1:2002

Certificate of conformity and use of IMQ mark
• CA12.00956/957/958



Intruder alarm
CEI 79-2:1998 CEI 79-2; AB:2000

Certificate of conformity and use of IMQ mark
• CA12.00953/954/955



Functional safety
SIL2 and/or Sil3 IEC-6158 1-7

SIL certification
• 05SM00505 Fire & Gas Central Unit S81-HS



NFPA 72 (UL 864)

Emergency Alarm System control units,
Control Units, releasing Device



Fabrication process control and
surveillance FPC

Production process (FCP) Certified ISO 9001:2000



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Product conformity
Certificato n° POCC IT. AB24.B01128



Marine Equipment Directive
MED 96/98/EC

Harmonized standards for marine and off-shore
Certification in progress with ABS

