



MINISTERIO  
DE INDUSTRIA, ENERGÍA  
Y TURISMO

MINISTRY OF INDUSTRY, ENERGY AND TOURISM  
LICOFF: Official Laboratory for Fire Testing  
R.D. 1614/1985 on 1st of August  
M.O. on 21st of May of 1991



**AFITI**  
**LICOF** Centre for Fire Testing  
and Research

Association for the Promotion of Research and Fire Safety Technology

# Test Certificate

**Nº: C8650/12-8**

English Version

**Applicant**

**GAVE ELECTRO, S.L.**  
C/ Alfred Nobel nº 16  
Pol. Ind. Valldoriolf  
08430 - La Roca del Vallès (BARCELONA)

**Building  
Element**

**Switch disconnector**  
Manufacturer: Gave Electro, S.L.

Reference:

AB5524   F4	AL5524   F4
AB5522   F4	AL5522   F4
AB5564   F4	AL5564   F4
AB5562   F4	AL5562   F4
AB5566   F4	AL5566   F4
AB5526   F4	AL5526   F4

**Test**

Test protocol based on EN 12101-3:2002 "Smoke and heat control systems. Part 3: Specifications for powered smoke and heat exhaust ventilators"

**Test Date**

03<sup>rd</sup>-Feb-12

**Certificate for  
the reports**

Test report nr 8650/12-3 (issued by AFITI-LICOFF on 22<sup>nd</sup>-Oct-2012).

**Fire Resistance Classification**

**F400 (I 20)**

Classification taking as reference what is stated in §6.1.3. table 2 of the standard UNE-EN 12101-3:2002

Arganda del Rey, 22<sup>nd</sup> of October of 2012

  
  
Document Signed Digitally

Signed: Agustín Garzón Cabrerizo  
Technical Director  
Fire Resistance Laboratory  
Technical Director of LICOFF

This Test Certificate nr C8650/12-8 supersedes the Test Certificate nr C8650/12-5 issued on 20<sup>th</sup>-mar-12

The results of this Certificate refer solely and exclusively to the specimens tested, and not to the product in general.

The specified reports include important aspects of the test performance and development which have made it possible to obtain the aforementioned Fire Resistance classification. This certificate should be used together with the referenced reports.

Cancellation or modification of the aforementioned reports implies cancellation or modification of this certificate.

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