



**ÉMI Építészeti Minőségellenőrző Innovációs  
Nonprofit Kft.  
Központi Laboratórium  
Tűzvédelmi Szakági Laboratórium**

**ÉMI Non-Profit Limited Liability  
Company for Quality and  
Innovation in Building  
Fire Testing Laboratory**

Central Laboratory: 1113 Budapest, Diószegi út 37.  
Active Fire Testing Laboratory:  
2000 Szentendre, Dózsa György út 26.

Phone: (36-1) 372-6113  
Phone: (36-26) 310-526

No. TMT-18/2007-2010

## CERTIFICATE

on the  
**FIRE SAFETY CONFORMITY**  
of a technical product

This Certificate is issued by ÉMI Nonprofit Kft. as an attestation body by appointment  
No. 1-A/1014/2004  
16 December 2004) of the Minister of Interior,

at the request of

**TELEFIRE FIRE & GAS DETECTORS LTD.  
5 Halapid St. P.O.B. 7036 Petach-Tikva IL-49250, Israel**


This Certificate of Conformity is based on the test results outlined in the attached TEST REPORT.  
Identification marking of technical product (brand name, type, marking):

**ADR-805 FLOW SWITCH INTERFACE MODULE**

This CERTIFICATE OF CONFORMITY (FIRE SAFETY) is valid until 14. April 2016

Budapest, 8 of April 2011



  
Dr Matolcsy Károly  
Scientific Director



503/0933(2)-857(2)



ÉMI Nonprofit Kft.'s Central Laboratory,  
Fire Testing Laboratory

- has been accredited under No. NAT-1-1110/2010 by the National Accreditation Body, in accordance with Hungarian Standard MSZ EN ISO/IEC 17025:2005; and
- it is a full rights member of EGOLF (European Group of Organisation for Fire Testing, Inspection and Certification).

KBiA-Xa-11-2009.09.17.

**Product manufacturer:** TELEFIRE Fire & Gas Detectors Ltd.  
5 Halapid St. P.O.B. 7036 Petach-Tikva IL-49250, Israel

**Distributor:** TELEFIRE Fire & Gas Detectors Ltd.  
5 Halapid St. P.O.B. 7036 Petach-Tikva IL-49250, Israel

**Identification of testing facilities:**

ÉMI Nonprofit Kft. Central Laboratory (H-1113 Budapest, Diószegi út 37)  
Fire Testing Laboratory (H-2000 Szentendre, Dózsa György út 26)

**Standards observed in testing the product:**

- EN 54-18:2005 Fire detection and fire alarm systems. Part 18: Input/output devices
- 9/2008 (II.22.) ÖTM –Decree for the Ministry of the Local Government and Regional Development

**Brief description and technical data of the products:**

The Telefire's ADR-805 interfaces flow-switches or other non-powered initiating devices. The two-wire input connection is fully supervised and is terminated by a 100 K $\Omega$  end-of-line resistor. The ADR-805 includes an onboard indicating LED that flickers when addressed by the control panel and latches on upon alarm.

Dimension:	133 × 119 × 36 mm
Operating Temperature Range:	0 ... +49°C
Operating Voltage:	20 V modulated (supplied by ADR-3000)
Relative Humidity:	10...93%
Standby Current:	400 $\mu$ A Max (Standby) 2,0 mA Max (Alarm)
Weight:	109 g

**Field of application of the product:** *Fire detection/alarm components —*  
(96/577/EK): *Control and indicating devices, extinguishing unit*


**Identification of technical documents:** M-800/2005-2010; TMT-12/2007; TMT-2028/2005


**Technical conditions of applying the product safely:**

The technical conditions are identified in section 2<sup>nd</sup> and 4<sup>th</sup> of the relevant No. M-800/2005-2010 Test Report.

No. **TMT-18/2007-2010** Certificate of Conformity (Fire Safety) covers a product which fully complies with the data and technical characteristics featuring in the Test Report marked M-800/2005-2010 and dated 18-02-2011, provided that the other conditions of application identified in section 2<sup>nd</sup> of the Test Report are met.

During the life of this Certificate of Conformity, ÉMI Nonprofit Kft. is entitled to inspect the product in the manufacturing and/or distribution process, with expenses paid by the customer.

  
Noémi Lörík  
Deputy Head of Active Fire  
Testing Laboratory

  
László Kocsis  
Head of Scientific Department  
of Fire Protection