

**TRANSFER REGISTRATION (7874)**

This is to certify that the following transfer has been completed:

**Holder of certificate:** **Camozzi Automation S.p.A.**  
Via Eritrea 20/I,, 25126 Brescia (BS) Italy, 25126, Italy

**Transfer Details:** The certificates listed below have been transferred

**From:** **SGS Baseefa Ltd**, Rockhead Business Park, Staden Lane, Buxton, Derbyshire, SK17 9RZ, UK  
(EU Notified Body Number: 1180)

**To:** **SGS Fimko Oy**, Takomotie 8, FI-00380 Helsinki, Finland  
(EU Notified Body Number: 0598)

**Certificates affected:** Baseefa18ATEX0094

The purpose of this document is to permit existing information (for example on Certificate Schedule Drawings or label marking) to be replaced by equivalent new information as described above. No other change may be made to the certified design.

If your Notified Body responsible for production supervision is also changing at this time, this document also permits you to change the Notified Body Number within the label marking detail on the relevant drawing.

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D BREARLEY  
Certification  
Manager

**R S SINCLAIR**

Authorised Signatory for SGS Fimko Oy  
Technical Manager SGS Baseefa Ltd.

1 **TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 2014/34/EU**

3 Type Examination Certificate Number: **Baseefa18ATEX0094**

4 Product: **Magnetic Switch Models CSG-\*\*\*-''X''-EX**

5 This certificate is held by: **Camozzi Automation S.p.A.**

6 Address: **Via Eritrea, 20/I, 25126 Brescia (BS), Italy**

7 This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8 SGS Baseefa certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014.

The examination and test results are recorded in confidential Report No. **18(C)0248**

9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

**EN 60079-0:2012+A11:2013 EN60079-11:2012**

except in respect of those requirements listed at item 18 of the Schedule.

10 If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

11 This TYPE EXAMINATION CERTIFICATE relates only to the design of the specified equipment and not to specific items of equipment subsequently manufactured.

12 The marking of the product shall include the following :

**⊕ II 3GD Ex ic IIB T4 Gc (-10°C ≤ T<sub>a</sub> ≤ +70°C)**

**Ex ic IIIC T135°C Dc (-10°C ≤ T<sub>a</sub> ≤ +70°C)**

SGS Baseefa Customer Reference No. **7874**

Project File No. **18/0248**

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R S SINCLAIR

TECHNICAL MANAGER

On behalf of SGS Baseefa Limited

D BREARLEY  
Certification  
Manager

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## Schedule

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Certificate Number Baseefa18ATEX0094

### 15 Description of Product

The Camozzi Automation Magnetic Switches are small devices designed to sense the presence of a magnetic field. These are primarily for use with pneumatic/hydraulic cylinders. The devices come in two varieties with either a read switch/relay type operation or a AMR circuit with transistor output.

There a number of different models of Magnetic Switches, Input parameters for each model are shown below.

#### CSG-534-"X"-EX

$U_i = 30V$        $C_i = 0.23\mu F$   
 $I_i = 200mA$      $L_i = 0$   
 $P_i = 0.65W$

#### CSG-334-"X"-EX

$U_i = 30V$        $C_i = 0.23\mu F$   
 $I_i = 200mA$      $L_i = 0$   
 $P_i = 0.65W$

#### CSG-324-"X"-EX

$U_i = 30V$        $C_i = 0.37\mu F$   
 $I_i = 200mA$      $L_i = 0$   
 $P_i = 0.65W$

#### CSG-223-"X"-EX

$U_i = 30V$        $C_i = 0$   
 $I_i = 200mA$      $L_i = 0$   
 $P_i = 0.65W$

#### CSG-233-"X"-EX

$U_i = 30V$        $C_i = 0$   
 $I_i = 200mA$      $L_i = 0$   
 $P_i = 0.65W$

#### CSG-734-"X"-EX

$U_i = 30V$        $C_i = 0.23\mu F$   
 $I_i = 200mA$      $L_i = 0$   
 $P_i = 0.65W$

#### CSG-634-"X"-EX

$U_i = 30V$        $C_i = 0.23\mu F$   
 $I_i = 200mA$      $L_i = 0$   
 $P_i = 0.65W$

### 16 Report Number

18(C)0248

### 17 Specific Conditions of Use

None

### 18 Essential Health and Safety Requirements

In addition to the Essential Health and Safety Requirements (EHSRs) covered by the standards listed at item 9, the following are considered relevant to this product, and conformity is demonstrated in the report:

Clause	Subject	Compliance	Result
1.4.1	External effects	To be covered by user instructions.	Pass
1.4.2	Aggressive substances, etc.	To be covered by user instructions.	Pass

### 19 Drawings and Documents

Number	Sheet	Issue	Date	Description
Documents listed in Baseefa14ATEX0118 Issue 2				
L-CSG-ATEX	1	A1	2018.09.21	RD-2018092101