

EC DECLARATION OF CONFORMITY

We hereby declare that the following product is in conformity with the requirements of the below referred EC Directives:

Safety Light Curtain

Type: F3S-A Series configured by:

Safety Light Curtain:	F3S-A series
Extension Cord:	F39-JA series
Serial Connection Cord:	F39-JA1B series
Protection Cover:	F39-HA series

No. of Directive: 98/37/EC

Title of Directive: Machinery

No. of Directive: 89/336/EEC

Title of Directive: Electromagnetic Compatibility

The above referenced products conform to the following standards:

1. Safety of machinery : Electro-sensitive protective equipment

IEC 61496-1: 1997 (EN 61496-1: 1997)

IEC 61496-2: 1997

2. Electromagnetic Compatibility

EMS: IEC 61496-1: 1997 (EN 61496-1: 1997)

IEC 61496-2: 1997

EMI: EN 50081-2: 1993

Description of Product

Electro-sensitive equipment designed specifically to detect persons in order to ensure their safety.

ESPE Type 4 according to IEC 61496-1 (EN 61496-1)

AOPD Type 4 according to IEC 61496-2

Category B, 1 to 4 according to EN 954-1

Certificates

(1) Machinery Directive – Certificates for EC Type-Examination

Notified Body: TUV Rheinland

Registration No.: BB 2010135 01

Report No.: E 9911677 E 01

(2) EMC Directive - Certificates of a Competent Body

Competent Body: TUV Rheinland

Registration No.: AV 9711280 01

Technical Report No.: P 9712612 Z 02

Manufacturer

Name: Omron Corporation, Sensing Devices and Components Division H.Q.,
Industrial Sensors Division

Address: Shiokoji-horikawa, Shimogyo-ku, Kyoto 600-8530 JAPAN

Date: January 22, 2001

Signed: 

Yoshinobu Morishita,
Division Manager

Representative in EU

Name: Omron Europe B.V.

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Date: February, 7 2004

Signed: 

Roberto Maietti,
General Manager