

Original



## EU DECLARATION OF CONFORMITY

**1. Product Models/Products:**

F3SG-SR series

**2. Name and address of the manufacturer:**

OMRON Corporation

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

**3. This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**4. Objects of the declaration:**

F3SG-SR series, Safety Light Curtain

**5. The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation:**

2014/30/EU EMC Directive

2006/42/EC Machinery Directive

2011/65/EU RoHS Directive

**6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:**

EMC Directive: EN 55011:2016/A1:2017/A11/2020, EN IEC 61496-1:2020

Machinery Directive: EN IEC 61496-1:2020, EN IEC 61496-2:2020,

EN ISO 13849-1:2015

RoHS Directive: EN IEC 63000:2018

**7. Name, address, and identification number of Notified Body, Number of EC Type Examination:**

Machinery Directive:

Notified body: TÜV SÜD Product Service GmbH

Address: Zertifuierstelle, Ridlerstraße 65, 80339, München, Germany,

Notified Body identification No.: 0123

Certificate for EU Type Examination: M6A 039656 0348, M6A 039656 0349

Signed and on behalf of: OMRON Corporation

Place and date of issue: Kyoto, Japan 2nd Oct. 2023

Signature: 

Name: Ryo Shimizu

Function: Industrial Automation Company, Safety Division,  
General Manager

**Name and address of contact in EU**

OMRON Europe B.V.  
Quality & Environment Department  
Attn: J.J.P.W. Vogelaar, European Quality & Environment Manager  
Zilverenberg 2, 5234 GM, 's-Hertogenbosch, The Netherlands

**Additional information**

Type: F3SG-SR Series

F3SG- ( ) SR ( ) ( ) - ( ) - ( ) - ( )  
          I    II    III    IV V   VI

I : 2 or 4

II : A or B

III : 0160 to 2480

IV : 14, 25, 45 or 85

V : Blank, D or L

VI : Blank or additional letter(s), number(s) and/or dash