



CERTIFICATE

No. 2P230317.OMSUU61

Certificate's
Holder:

Orbital Systems (Bombay) Pvt. Ltd.

Registered Office:

Building No. A/4, Gala no. 10, H. No. 737, T.M. Industrial Park, Nashik
Road, City: Pimaplas-421302, Taluka: Bhiwandi, District: Thane,
Maharashtra, India.

Factory:

Building No. A/4, Gala no. 10, H. No. 737, T.M. Industrial Park, Nashik
Road, City: Pimaplas-421302, Taluka: Bhiwandi, District: Thane,
Maharashtra, India.

Certification
ECM Mark



Product:

Safety Light Curtain-Type 2

A. Size: 18.25mm (Pitch)

B. Size: 36.75mm (Pitch)

Model(s):

(see the following annex)

Verification to:

Standard:

IEC 61496-1:2020, IEC 61496-2:2020, BS EN ISO 12100:2010

related to CE Directive(s):

2006/42/EC (Machinery)

2014/30/EU (Electromagnetic Compatibility)

This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with a non-notified procedure.

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directives. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. The above conformity mark can be affixed to the technical documentation in accordance with the ECM regulation on its issue and use, published on the website www.entecerma.it

Issuance date: 20 March 2023

Expiry date: 16 March 2028

For online check:



Approver
Ente Certificazione Macchine
Legal Representative
Luca Bedonni



Ente Certificazione Macchine Srl

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Annex I

No. 2P230317.OMSUU61

Model No.: 18.25mm (Pitch)

SR. No.	Product Code	Screen Height (L)
1	CE-3-B-1-C-4-M	145
2	CE-3-C-1-C-4-M	220
3	CE-3-D-1-C-4-M	290
4	CE-3-I-1-C-4-M	365
5	CE-3-E-1-C-4-M	440
6	CE-3-F-1-C-4-M	585
7	CE-3-H-1-C-4-M	660
8	CE-3-G-1-C-4-M	880
9	CE-3-J-1-C-4-M	1020
10	CE-3-K-1-C-4-M	1095
11	CE-3-L-1-C-4-M	1315
12	CE-3-M-1-C-4-M	1535
13	CE-3-N-1-C-4-M	1750

Model No.: 36.75mm (Pitch)

SR. No.	Product Code	Screen Height (L)
1	CE-3-B-1-D-4-M	294
2	CE-3-C-1-D-4-M	441
3	CE-3-D-1-D-4-M	588
4	CE-3-I-1-D-4-M	735
5	CE-3-E-1-D-4-M	882
6	CE-3-F-1-D-4-M	1176
7	CE-3-H-1-D-4-M	1323
8	CE-3-G-1-D-4-M	1470