



**ELECTRONIC ENGINEERING LTD.**



## *Declaration of Conformity*

*CE DECLARATION OF CONFORMITY is hereby issued to certify the following equipment:*

**Model: SH-CP-4G-8F**

**Type: Control Panel**

*Conforms to the essential requirements set out by:*

- *EMC directive:2014/30/EU*
- *LVD directive: 2014/35/EU*
- *RE directive (RED): 2014/53/EU*
- *RoHS3 directive: 2015/863/EU*

*Harmonized Standards applicable to these products are:*

- *EN 301 489-3: V2.1.1(17)*
- *EN 301 489-52: V1.1.0(16)*
- *EN 301 489-17: V3.2.2(19)*
- *EN 301 489-6: V2.2.0(17)*
- *EN 50130-4: 2011/A1(14)*
- *EN 61000-6-3:2007/A1(11)/AC(12)*
- *EN 301 489-1: V1.9.2(11)/V2.2.0(17)*
- *EN 300 220-2: V3.1.1(17)*
- *EN 300 220-1: V3.2.1(18)*
- *EN 62368-1:2014/A11(17)*
- *IEC62368-1:2014*

*The undersigned, hereby declare that the product specified above conforms to the above Directives and Standards.*

**Manufacturer:**

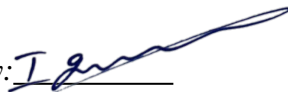
**Name:**

**CROW Electronic Engineering Ltd.**

**Address:**

**12 Kineret St.**

**Airport City 70100 Israel.**

Signed by:   
**Igal Bromberg**  
**Certification Manager**

*Date of issue: 16/03/2020*



HERMON LABORATORIES

CERTIFICATE

## CERTIFICATE OF CONFORMITY

**With EN 62368-1:2014+A11:2017; IEC 62368-1:2014 (Second Edition) Standards**

Certificate Number CROSAF\_EN.35164C

This certificate of conformity has been granted to the applicant based on the results of tests and evaluations, performed by Hermon Laboratories during 15-17 December, 2019 on representative sample of the specified product.

### Product description

**Tested item:** Shepherd Control Panel  
**Models:** SH-CP-4G-8F  
**Serial number:** Sample  
**Hardware version:** 02  
**Software version:** 1.0.0

### Applicant/Manufacturer details

**Name:** Crow Electronic Engineering Ltd.  
**Address:** Kineret 12, Airport city, 70100 Israel  
**Telephone number:** +972 3972 6000  
**Email:** igal@crow.co.il

This is to certify that the tested product sample satisfies the requirements of the above listed standard/s.

Measurement/test results are contained in the test report: CROSAF\_EN.35164

The comments in the associated test report shall be taken into account and used in conjunction with this certificate.

**Mr. Michael Brun,**  
Product Safety Group Manager  
Hermon Laboratories Ltd.

January 7, 2020

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EXPERTS IN GLOBAL COMPLIANCE SOLUTIONS



EMC



Radio



Telecom



Environmental



Product  
Safety



International  
Approvals

Hermon Laboratories Ltd.

Hatachana St., POB 23, Binyamina 30500 Israel

Phone: +972 4 628 8001, Fax: +972 4 628 8277

Email: [mail@hermonlabs.com](mailto:mail@hermonlabs.com), [www.hermonlabs.com](http://www.hermonlabs.com)



HERMON LABORATORIES

# CERTIFICATE OF CONFORMITY

CERTIFICATE

With EN 301 489-3: V2.1.1: 2019, Class B Standard  
 With EN 301 489-52: V1.1.0: 2016 (draft), Class B Standard  
 With EN 301 489-17 V3.2.2: 2019 (draft), Class B Standard  
 With EN 301 489-6 V2.2.1: 2019, Class B Standard  
 With EN 301 489-1 V2.2.3: 2019, Class B Standard  
 With EN 61000-6-3: 2007 + A1(11) + AC(12), EN 50130-4: 2011 + A1(14)  
 and EN 301 489-1 V1.9.2: 2011, Class B Standards, harmonized under  
 article 13 of EMC Directive 2014/30/EU  
 With EN 300 220-2 V3.1.1: 2017 Standard harmonized under  
 article 3(2) of RED Directive 2014/53/EU  
 With EN 300 220-2 V3.2.1: 2018 Standard

Certificate Number CROEMC\_RAD\_EN.35164C

This certificate of conformity has been granted to the applicant based on the results of tests and evaluations, performed by Hermon Laboratories from November 27 to December 15, 2019 on representative sample of the specified product.

### Product description

Tested item: Shepherd Control Panel  
 Model: SH-CP-4G-8F

### Applicant details

Name: Crow Electronic Engineering Ltd.  
 Address: 12 Kineret street, P.O.Box 293, Ben Gurion Airport, Airport City,  
 7010000, Israel  
 Telephone number: +972 3972 8049  
 Fax number: +972 3972 8001

### Manufacturer details

Name: Crow Electronic Engineering Ltd.  
 Address: 12 Kineret street, P.O.Box 293, Ben Gurion Airport, Airport City,  
 7010000, Israel  
 Telephone number: +972 3972 8049  
 Fax number: +972 3972 8001

This is to certify that the tested product sample satisfies the requirements of the above listed standard.

Measurement/test results are contained in the test reports:  
CROEMC\_EN.35164, CRORAD\_EN.35164\_EN300220.

The comments in the associated (if applicable) test report/s shall be taken into account and used in conjunction with this certificate.

Konstantyn Zushchuk,  
 Projects & Customer Manager, EMC & Radio  
 Hermon Laboratories Ltd.

December 26, 2019

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## EXPERTS IN GLOBAL COMPLIANCE SOLUTIONS



EMC



Radio



Telecom



Environmental



Product  
Safety



International  
Approvals

Hermon Laboratories Ltd.

POB 23, Binyamina 3055001 Israel

Phone: +972 4 628 8001, Fax: +972 4 628 8277

Email: mail@hermonlabs.com, www.hermonlabs.com