



# Certificate of Compliance

**Certificate:** 1333944

**Master Contract:** 215242

**Project:** 80117197

**Date Issued:** 2022-08-18

**Issued To:** Roptec International AB  
Rombvägen 2  
Box 540  
Karlskrona, Blekinge County, 371 65  
Sweden

**Attention:** Sam Pickett

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:** Mike W. Gryschuk  
Mike W. Gryschuk, C.E.T.

## PRODUCTS

**CLASS 4411 01 - OUTLET BOXES AND FITTINGS - Boxes**

**CLASS 4411 81 - OUTLET BOXES AND FITTINGS - Boxes - Certified to US Standards**

Fitting Kits:

Compact Kit Solutions (frame, modules) Model EzEntry 4 Mini; Environmental Ratings Types 12, 13.

Compact Kit Solutions (frame, modules, integral compression) Models ComSeal 6 LW, ComSeal 12 LW, ComSeal 16 LW; Environmental Ratings Types 3R.

Compact Kit Solutions (frame, modules, integral compression) Models ComSeal 10, ComSeal 12, ComSeal 15, ComSeal 16, ComSeal 30, ComSeal 32, ComSeal 10 AISI 316, ComSeal 16 AISI 316, ComSeal 32 AISI 316; Environmental Ratings Types 3, 12, 12K.



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Compact Kit Solutions (frame, modules, integral compression) Models EzEntry 4, EzEntry 10, EzEntry 16, EzEntry 24, EzEntry 32, C RS T 25, C RS T 31, C RS T 43, C RS T 50, CF 8, CF 16, CF 24, CF 24 F1, CF 32, RG M63; Environmental Ratings Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 12, 13, IP66.

Compact Kit Solutions (frame, modules, compression unit, stayplates) Models G, GH, GHM, GO, HD 16, HD 16 Ex, HD 24, HD 24 Ex, HD 32, HD 32 Ex, HDLC, HDLC Ex, S, SBTB, SF, SFH, SFHM, SFH CFL 30; Environmental Ratings Types 1, 2, 3, 3R, 3S, 4 (except Wedge 60 galv, Wedge 120 galv compression units), 4X (except Wedge 60 galv, Wedge 120 galv compression units), 5, 12, 13, IP66.

Round System Models R, RX, RS, RS OMD, RSX; Environmental Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 12, 13, IP66.

#### **CLASS 4414 04 - GROUNDING AND BONDING DEVICES**

#### **CLASS 4414 84 - GROUNDING AND BONDING DEVICES - Certified to US Standards**

Grounding and Bonding Compact Kit Solutions Models CF 8 BG, CF 32 BG, HD 16 BG, HD 16 BG Ex, HD 24 BG, HD 24 BG Ex, HD 32 BG, HD 32 BG Ex, HDLC BG, HDLC BG Ex, SFH CFL 30; Environmental Ratings Types 1, 2, 3, 3R, 3S, 4 (except Wedge 60 galv, Wedge 120 galv compression units), 4X (except Wedge 60 galv, Wedge 120 galv compression units), 5, 12, 13, IP66.

Grounding and Bonding Frames Models B, B BG, G, G BG, GH, GH BG, GHM, GHM BG, GO, GOH BG, RS BG, S, SBTB, SF, SF BG, SFH BG, SFHM BG; Environmental Ratings Types 1, 2, 3, 3R, 3S, 4 (except Wedge 60 galv, Wedge 120 galv compression units), 4X (except Wedge 60 galv, Wedge 120 galv compression units), 5, 12, 13, IP66.

#### **APPLICABLE REQUIREMENTS**

CSA Std. C22.2 No. 18.3-12, 2nd Ed - Conduit, Tubing and Cable Fittings  
CSA Std. C22.2 No. 41-13, 6th Ed - Grounding and Bonding Equipment  
CSA Std. C22.2 No. 94.2-15, 2nd Ed - Enclosures for Electrical Equipment, Environmental Considerations  
CSA Std. C22.2 No. 60529:16, 2nd Ed - Degrees of Protection Provided by Enclosures (IP Code)  
(IEC 60529:1989 + A1:1999 + A2:2013, MOD)  
UL Std. No. 50E-2015, 2nd Ed - Enclosures for Electrical Equipment, Environmental Considerations  
UL Std. No. 467-2013, 10th Ed - Grounding and Bonding Equipment  
UL Std. No. 514B-2012, 6th Ed - Conduit, Tubing and Cable Fittings  
ANSI/IEC Std. No. 60529:2004, 1st Ed - Degrees of Protection Provided by Enclosures (IP Code)



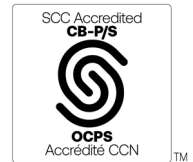
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**Notes:**

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Products certified under Class 4414 04 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)



Products certified under Class 4414 84 have been certified under CSA's ISO/IEC 17065 accreditation with the American National Standards Institute (ANSI). [www.ansi.org](http://www.ansi.org)





## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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| <b>Project</b> | <b>Date</b> | <b>Description</b>   |
|----------------|-------------|--|
| 80117197       | 2022-08-18  | Add Grounding and Bonding Frames Model RS BG.  |
| 80089648       | 2021-07-09  | Grounding Fitting Kits Components Models CX BG, RX BG B alternate half core construction.  |
| 80074154       | 2021-03-05  | Add modules Models RMX, RX BG B.   |
| 80058670       | 2020-11-06  | Add Fitting Kit compact kit solutions frames Models SFHM, SFHM BG.   |
| 80026271       | 2020-03-11  | Add Fitting Kit compact kit solutions frames Models HDLC, HDLC Ex, HDLC BG, HDLC BG Ex.  |
| 80007470       | 2019-08-30  | Add Fitting Kit compact kit solutions frames HD 16, DH 16 Ex, HD 16 BG, DH 16 BG Ex.   |
| 70130521       | 2017-04-05  | Models ComSeal 6 LW, ComSeal 12 LW, ComSeal 16 LW revised Type 3R Environmental rating.  |
| 70097222       | 2016-09-15  | Add Frames Models GH, HD 24, HD 24 Ex, HD 32 Ex.   |
| 70092600       | 2016-09-01  | Add IP66 Environmental ratings.  |
| 70089157       | 2016-07-15  | Add Frames Modes S, SBTB, SF.  |
| 70029412       | 2015-06-05  | Alternate grounding construction.  |
| 70018541       | 2015-03-27  | Add modules BG C, BRM 80, HD 20w40, HD 30w40, HD 40 10-32, RM 80 BG, RM 80 BG; Grounding Fitting Kits B BG, G BG, GHM BG, GOH BG, HD 32 BG; cabinet seal HD 32.              |
| 2759260        | 2014-09-30  | Add standard kit Model SBTB.   |
| 2600316        | 2013-10-17  | Model CF 32 one alternate gasket material; Model RG M63 one alternate frame material; add Models CF 24, CF 24 F1, C RS T25, C RS T 31, C RS T 43, C RS T 50, EzEntry 4 mini. |



|         |            |  |
|---------|------------|--|
| 2421568 | 2011-05-02 | Model CF-16 new frame enamel material.   |
| 2419565 | 2011-04-27 | Designation change to Models BG, BG B, BG C and comply with bonding classes 4414 04/84.            |
| 2403197 | 2011-04-19 | Witness testing of Modules Series BG, BG B, BG C.  |
| 2390237 | 2011-01-19 | Add bonding module Model HC3.  |
| 2350470 | 2010-10-03 | Add bonding modules Models HC1, HC2 for Bonding kits Models S, SF, G, GHM, GO, CF-8, CF-16, CF-32. |
| 2282260 | 2010-04-21 | Add cable sealing kits EZ Entry 4, 10, 16, 24, 32.   |
| 2223319 | 2009-12-10 | Add standard kits Models S, SF, G, GHM, GO; Round kits Models R, RS, RS OMD, RX, RSX.              |