

Certificate of Compliance

Certificate Number:

UL-US-L172151-11-
72707002-4

Report Reference:

E172151-20070727

Issue Date:

2025-06-05

Issued to:

**Beckhoff Automation GmbH & Co. KG
Huelshorstweg 20, Verl, 33415, DE**

This certificate confirms that representative samples of:

NRAQ - Programmable Controllers

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 508, 18th Ed., Issue Date: 2018-03-30, Revision Date: 2021-07-08

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



A handwritten signature in black ink, appearing to read 'David Piecuch'.

David Piecuch
UL Mark Certification Program Owner

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CERTIFICATE OF COMPLIANCE

Certificate number UL-US-L172151-11-72707002-4
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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

BECKHOFF GmbH, EtherCAT bus terminal system open type analog input modules

Model(s): EL3001, EL3002, EL3004, EL3008, EL3011, EL3012, EL3014, EL3021, EL3022, EL3024, EL3041, EL3042, EL3044, EL3048, EL3051, EL3052, EL3054, EL3058, EL3061, EL3062, EL3064, EL3068, EL3101, EL3102, EL3104, EL3111, EL3112, EL3114, EL3121, EL3122, EL3124, EL3141, EL3142, EL3144, EL3151, EL3152, EL3154, EL3161, EL3162, EL3164, EL3201, EL3202, EL3204, EL3311, EL3312, EL3314, EL3351, EL3356, EL3602, EL3612, EL3632, EL3692, EL3702, EL3742, ES3001, ES3002, ES3004, ES3008, ES3011, ES3012, ES3014, ES3021, ES3022, ES3024, ES3041, ES3042, ES3044, ES3048, ES3051, ES3052, ES3054, ES3058, ES3061, ES3062, ES3064, ES3068, ES3101, ES3102, ES3104, ES3111, ES3112, ES3114, ES3121, ES3122, ES3124, ES3141, ES3142, ES3144, ES3151, ES3152, ES3154, ES3161, ES3162, ES3164, ES3201, ES3202, ES3204, ES3351, ES3356, ES3702, ES3742

BECKHOFF GmbH, EtherCAT bus terminal system open type analog output modules

Model(s): EL4001, EL4002, EL4004, EL4008, EL4011, EL4012, EL4014, EL4018, EL4021, EL4022, EL4024, EL4028, EL4031, EL4032, EL4034, EL4038, EL4102, EL4104, EL4112, EL4114, EL4122, EL4124, EL4132, EL4134, EL4712, EL4732, ES4001, ES4002, ES4004, ES4008, ES4011, ES4012, ES4014, ES4018, ES4021, ES4022, ES4024, ES4028, ES4031, ES4032, ES4034, ES4038, ES4102, ES4104, ES4112, ES4114, ES4122, ES4124, ES4132, ES4134, ES4712, ES4732

BECKHOFF GmbH, EtherCAT bus terminal system open type bus coupler modules

Model(s): EK1100, EK1101, EK1101-0010, EK1121-0010, ELX1058, ELX2008, ELX3158, ELX3184, ELX3252, ELX4154

BECKHOFF GmbH, EtherCAT bus terminal system open type bus coupler with integrated digital I/O

Model(s): EK1814, EK1818, EK1828, EK1914

BECKHOFF GmbH, EtherCAT bus terminal system open type bus supply modules

Model(s): EL9400, EL9410, ES9400, ES9410

BECKHOFF GmbH, EtherCAT bus terminal system open type communication modules

Model(s): EL6900

BECKHOFF GmbH, EtherCAT bus terminal system open type digital input modules

Model(s): EL1002, EL1004, EL1008, EL1012, EL1014, EL1018, EL1024, EL1034, EL1084, EL1088, EL1094, EL1098, EL1104, EL1114, EL1124, EL1134, EL1144, EL1202, EL1252, EL1262, EL1502, EL1512, EL1804, EL1808, EL1809, EL1814, EL1819, EL1859, EL1862, EL1872, EL1889, EL1904, ES1002, ES1004, ES1008, ES1012, ES1014, ES1018, ES1024, ES1034, ES1084, ES1088, ES1094, ES1098, ES1104, ES1114, ES1124, ES1134, ES1144, ES1202, ES1252, ES1262, ES1502, ES1512

BECKHOFF GmbH, EtherCAT bus terminal system open type digital output modules

Model(s): EL2002, EL2004, EL2008, EL2022, EL2024, EL2032, EL2034, EL2084, EL2088, EL2124, EL2521, EL2808, EL2809, EL2872, EL2889, EL2904, ES2002, ES2004, ES2008, ES2022, ES2024, ES2032, ES2034, ES2084, ES2088, ES2124, ES2521

BECKHOFF GmbH, EtherCAT bus terminal system open type extension modules

Model(s): EK1110, EK1521

BECKHOFF GmbH, EtherCAT bus terminal system open type interface modules



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Model(s): EL5001, EL5002, EL5101, EL5151, EL5152, EL6001, EL6002, EL6021, EL6022, EL6080, EL6601, EL6614, EL6631, EL6688, EL6720, EL6731, EL6740, EL6751, EL6752, EL6851, ES6851

BECKHOFF GmbH, EtherCAT bus terminal system open type junction modules

Model(s): EK1122, ES5001, ES5101, ES5151, ES5152, ES6001, ES6021

BECKHOFF GmbH, EtherCAT bus terminal system open type measurement modules

Model(s): EL3403, EL3413, EL3433, ES3403

BECKHOFF GmbH, EtherCAT bus terminal system open type relay output modules

Model(s): EL2602, EL2612, EL2622, ES2602, ES2612, ES2622

BECKHOFF GmbH, EtherCAT bus terminal system open type supply modules

Model(s): EL9100, EL9200, EL9210, ES9100

BECKHOFF GmbH, EtherCAT bus terminal system open type system modules

Model(s): EL6224, EL9010, EL9011, EL9080, EL9110, EL9150, EL9160, EL9180, EL9184, EL9185, EL9186, EL9187, EL9188, EL9189, EL9190, EL9195, EL9540, EL9550, ES9110, ES9180, ES9185, ES9186, ES9187, ES9190, ES9195

Beckhoff I/O system open type modules

Model(s): EK1100-0008, EK1122-0008, EK1561, EL1252-0050, EL1258, EL1259, EL1262-0050, EL1382, EL2024-0010, EL2202, EL2258, EL2262, EL2521-0024, EL2521-0025, EL2521-0124, EL2522, EL2624, EL2652, EL2784, EL2788, EL2794, EL2798, EL2819, EL2828, EL2902, EL3062-0030, EL3174, EL3174-0002, EL3208, EL3214, EL3255, EL3318, EL3751, EL3773, EL5021, EL5032, EL6070, EL6090, EL6632, EL6652, EL6692, EL6695, EL6910, EL6930, EL9070, EL9181, EL9182, EL9183, EL9505, EL9508, EL9510, EL9512, EL9515, EL9560, EM3701, EM3702, EM3712, ES1382, ES2202, ES2262, ES2624, ES2652, ES5021, ES9505, ES9508, ES9510, ES9512, ES9515, ZB8610

Programmable Controllers

Model(s): EL2008-0015, EL2052, EL2054, EL2068, ES2068, EL2489, EL2809-0015, EL2838, EL2869, ES2869
EtherCAT, : EL3182, ES3182

Model(s): Programmable controller *EK1100-0018, EL1004-0020, EL2535, EL2535-0002, EL2535-0050, ES2535, EL2634, ES2634, EL3204-0018, EL9410-0018, EL9210-0018, EL1052, ES1052, EL1054, ES1054, EL2602-0010, ES2602-0010, EL2622-0010, ES2622-0010, EL1852, EL2878-0005, EL5042, EL9012*

Model(s): Ethercat Bus terminal system *EL1254, ES1254, EL3172, ES3172, EL3174-0002, ES3174-0002, EL3204-0162, ES3204-0162, EL3314-0002, EL6633, EL6634, EL6653, EL6711, EL6754, EL6071, EL1409, EL2409, ELM3344, ELM3348, EL5031, EL1429, EL1489, EL1899, EL3072, EL3074, EL5102, EL5112, EL3218, EL5072, EL5122, EL5131, EL1417, EL2407*

Model(s): EL1918, EL2911, EL2912, EL6861, ELM3002, ELM3004, ELM3102, ELM3104, ELM3142, ELM3144, ELM3146, ELM3148, ELM3502, ELM3504, ELM3602, ELM3604, ELM3702, ELM3704, ELM9012, ELX1052, ELX1054, ELX2002, ELX3152, ELX3181, ELX3202, ELX3204, ELX3312, ELX3314, ELX3351, ELX4181, ELX5151, ELX9012, ELX9410, ELX9560 *may be followed by - and suffix.*



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NRAQ7 - Programmable Controllers Certified for Canada

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**CSA C22.2 NO. 142-M1987, 3rd Ed., Issue Date: 1987-05-01,
Revision Date: 1990-09-01**

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BECKHOFF GmbH, EtherCAT bus terminal system open type analog input modules

Model(s): EL3001, EL3002, EL3004, EL3008, EL3011, EL3012, EL3014, EL3021, EL3022, EL3024, EL3041, EL3042, EL3044, EL3048, EL3051, EL3052, EL3054, EL3058, EL3061, EL3062, EL3064, EL3068, EL3101, EL3102, EL3104, EL3111, EL3112, EL3114, EL3121, EL3122, EL3124, EL3141, EL3142, EL3144, EL3151, EL3152, EL3154, EL3161, EL3162, EL3164, EL3201, EL3202, EL3204, EL3311, EL3312, EL3314, EL3351, EL3356, EL3602, EL3612, EL3632, EL3692, EL3702, EL3742, ES3001, ES3002, ES3004, ES3008, ES3011, ES3012, ES3014, ES3021, ES3022, ES3024, ES3041, ES3042, ES3044, ES3048, ES3051, ES3052, ES3054, ES3058, ES3061, ES3062, ES3064, ES3068, ES3101, ES3102, ES3104, ES3111, ES3112, ES3114, ES3121, ES3122, ES3124, ES3141, ES3142, ES3144, ES3151, ES3152, ES3154, ES3161, ES3162, ES3164, ES3201, ES3202, ES3204, ES3351, ES3356, ES3702, ES3742

BECKHOFF GmbH, EtherCAT bus terminal system open type analog output modules

Model(s): EL4001, EL4002, EL4004, EL4008, EL4011, EL4012, EL4014, EL4018, EL4021, EL4022, EL4024, EL4028, EL4031, EL4032, EL4034, EL4038, EL4102, EL4104, EL4112, EL4114, EL4122, EL4124, EL4132, EL4134, EL4712, EL4732, ES4001, ES4002, ES4004, ES4008, ES4011, ES4012, ES4014, ES4018, ES4021, ES4022, ES4024, ES4028, ES4031, ES4032, ES4034, ES4038, ES4102, ES4104, ES4112, ES4114, ES4122, ES4124, ES4132, ES4134, ES4712, ES4732

BECKHOFF GmbH, EtherCAT bus terminal system open type bus coupler modules

Model(s): EK1100, EK1101, EK1101-0010, EK1121-0010, ELX1058, ELX2008, ELX3158, ELX3184, ELX3252, ELX4154

BECKHOFF GmbH, EtherCAT bus terminal system open type bus coupler with integrated digital I/O

Model(s): EK1814, EK1818, EK1828, EK1914

BECKHOFF GmbH, EtherCAT bus terminal system open type bus supply modules

Model(s): EL9400, EL9410, ES9400, ES9410

BECKHOFF GmbH, EtherCAT bus terminal system open type communication modules

Model(s): EL6900

BECKHOFF GmbH, EtherCAT bus terminal system open type digital input modules

Model(s): EL1002, EL1004, EL1008, EL1012, EL1014, EL1018, EL1024, EL1034, EL1084, EL1088, EL1094, EL1098, EL1104, EL1114, EL1124, EL1134, EL1144, EL1202, EL1252, EL1262, EL1502, EL1512, EL1804, EL1808, EL1809, EL1814, EL1819, EL1859, EL1862, EL1872, EL1889, EL1904, ES1002, ES1004, ES1008, ES1012, ES1014, ES1018, ES1024, ES1034, ES1084, ES1088, ES1094, ES1098, ES1104, ES1114, ES1124, ES1134, ES1144, ES1202, ES1252, ES1262, ES1502, ES1512

BECKHOFF GmbH, EtherCAT bus terminal system open type digital output modules

Model(s): EL2002, EL2004, EL2008, EL2022, EL2024, EL2032, EL2034, EL2084, EL2088, EL2124, EL2521, EL2808, EL2809, EL2872, EL2889, EL2904, ES2002, ES2004, ES2008, ES2022, ES2024, ES2032, ES2034, ES2084, ES2088, ES2124, ES2521

BECKHOFF GmbH, EtherCAT bus terminal system open type extension modules

Model(s): EK1110, EK1521

BECKHOFF GmbH, EtherCAT bus terminal system open type interface modules



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BECKHOFF GmbH, EtherCAT bus terminal system open type junction modules

Model(s): EK1122, ES5001, ES5101, ES5151, ES5152, ES6001, ES6021

BECKHOFF GmbH, EtherCAT bus terminal system open type measurement modules

Model(s): EL3403, EL3413, EL3433, ES3403

BECKHOFF GmbH, EtherCAT bus terminal system open type relay output modules

Model(s): EL2602, EL2612, EL2622, ES2602, ES2612, ES2622

BECKHOFF GmbH, EtherCAT bus terminal system open type supply modules

Model(s): EL9100, EL9200, EL9210, ES9100

BECKHOFF GmbH, EtherCAT bus terminal system open type system modules

Model(s): EL6224, EL9010, EL9011, EL9080, EL9110, EL9150, EL9160, EL9180, EL9184, EL9185, EL9186, EL9187, EL9188, EL9189, EL9190, EL9195, EL9540, EL9550, ES9110, ES9180, ES9185, ES9186, ES9187, ES9190, ES9195

Beckhoff I/O system open type modules

Model(s): EK1100-0008, EK1122-0008, EK1561, EL1252-0050, EL1258, EL1259, EL1262-0050, EL1382, EL2024-0010, EL2202, EL2258, EL2262, EL2521-0024, EL2521-0025, EL2521-0124, EL2522, EL2624, EL2652, EL2784, EL2788, EL2794, EL2798, EL2819, EL2828, EL2902, EL3062-0030, EL3174, EL3174-0002, EL3208, EL3214, EL3255, EL3318, EL3751, EL3773, EL5021, EL5032, EL6070, EL6090, EL6632, EL6652, EL6692, EL6695, EL6910, EL6930, EL9070, EL9181, EL9182, EL9183, EL9505, EL9508, EL9510, EL9512, EL9515, EL9560, EM3701, EM3702, EM3712, ES1382, ES2202, ES2262, ES2624, ES2652, ES5021, ES9505, ES9508, ES9510, ES9512, ES9515, ZB8610

Programmable Controllers

Model(s): EL2008-0015, EL2052, EL2054, EL2068, ES2068, EL2489, EL2809-0015, EL2838, EL2869, ES2869
EtherCAT, : EL3182, ES3182

Model(s): Programmable controller *EK1100-0018, EL1004-0020, EL2535, EL2535-0002, EL2535-0050, ES2535, EL2634, ES2634, EL3204-0018, EL9410-0018, EL9210-0018, EL1052, ES1052, EL1054, ES1054, EL2602-0010, ES2602-0010, EL2622-0010, ES2622-0010, EL1852, EL2878-0005, EL5042, EL9012*

Model(s): Ethercat Bus terminal system *EL1254, ES1254, EL3172, ES3172, EL3174-0002, ES3174-0002, EL3204-0162, ES3204-0162, EL3314-0002, EL6633, EL6634, EL6653, EL6711, EL6754, EL6071, EL1409, EL2409, ELM3344, ELM3348, EL5031, EL1429, EL1489, EL1899, EL3072, EL3074, EL5102, EL5112, EL3218, EL5072, EL5122, EL5131, EL1417, EL2407*

Model(s): EL1918, EL2911, EL2912, EL6861, ELM3002, ELM3004, ELM3102, ELM3104, ELM3142, ELM3144, ELM3146, ELM3148, ELM3502, ELM3504, ELM3602, ELM3604, ELM3702, ELM3704, ELM9012, ELX1052, ELX1054, ELX2002, ELX3152, ELX3181, ELX3202, ELX3204, ELX3312, ELX3314, ELX3351, ELX4181, ELX5151, ELX9012, ELX9410, ELX9560 *may be followed by - and suffix.*



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