

CERTIFICATE OF COMPLIANCE

Certificate Number E117437
Report Reference E117437-20000322
Issue Date 2021-MARCH-08

Issued to: BALLUFF GMBH
Schurwaldstrasse 9
73765 Neuhausen a.d.F., GERMANY

This certificate confirms that representative samples of

Proximity Switches
See Addendum Page(s) for Model(s)

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

Standard(s) for Safety:
Additional Information:

See Addendum Page(s) for Standard(s)
See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure 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.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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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.

Standards for Safety:

UL508 and C22.2 No. 14-M05

Optical proximity switches:

Model(s) BOS 6K-PU-1QA-C-02, BOS 6K-PU-1QA-S75-C, BOS 6K-NU-1QA-C-02, BOS 6K-NU-1QA-S75-C, BLS 6K-XX-1D-02, BLS 6K-XX-1D-S75, BLE 6K-PU-1D-C-02, BLE 6K-PU-1D-S75-C, BLE 6K-NU-1D-C-02, BLE 6K-NU-1D-S75-C, BOS 6K-PU-1HA-C-02, BOS 6K-PU-1HA-S75-C, BOS 6K-NU-1HA-C-02, BOS 6K-NU-1HA-S75-C, BOS 6K-PU-1OC-C-02, BOS 6K-PU-1OC-S75-C, BOS 6K-NU-1OC-C-02, BOS 6K-NU-1OC-S75-C, BOS 6K-PU-1QC-C-02, BOS 6K-PU-1QC-S75-C, BOS 6K-NU-1QC-C-02, BOS 6K-NU-1QC-S75-C, BOS 6K-PU-1LHA-S75-C, BOS 6K-PU-1LHA-C-02, BOS 6K-NU-1LHA-S75-C, BOS 6K-NU-1LHA-C-02, BOS 6K-PU-1LHA-SA1-S75-C, BOS 6K-NU-1LHA-SA1-S75-C, BOS 6K-PU-1LHA-SA1-C-02, BOS 6K-NU-1LHA-SA1-C-02, BKT 6K-001-P-S75, BKT 6K-001-P-02, BKT 6K-001-N-S75, BKT 6K-001-N-02, BOS 6K-PU-1LQA-S75-C, BOS 6K-PU-1LQA-C-02, BOS 6K-NU-1LQA-S75-C, BOS 6K-NU-1LQA-C-02, BLE 6K-NU-1E-C-02, BLE 6K-PU-1E-C-02, BLE 6K-NU-1E-S49-C, BLE 6K-PU-1E-S49-C, BLE 6K-NU-1E-S75-C, BLE 6K-PU-1E-S75-C, BLS 6K-XX-1E-02, BLS 6K-XX-1E-S49, BLS 6K-XX-1E-S75, BOS 6K-NU-1OC-S49-C, BOS 6K-PU-1OC-S49-C, BOS 6K-NU-1QA-S49-C, BOS 6K-PU-1QA-S49-C, BOS 6K-NU-1QC-S49-C, BOS 6K-PU-1QC-S49-C, BOS 6K-NU-1HA-S49-C, BOS 6K-PU-1HA-S49-C, BOS 6K-NU-1HA-S75-00,5, BOS 6K-PU-1HA-S75-00,5, BOS 6K-NU-1HA-SA1-S75-00,5, BOS 6K-PU-1HA-SA1-S75-00,5, BOS 6K-NU-1FR-C-02, BOS 6K-PU-1FR-C-02, BOS 6K-NU-1FR-S75-C, BOS 6K-PU-1FR-S75-C, BOS 6K-NU-1FR-S49-C, BOS 6K-PU-1FR-S49-C, BOS 6K-NU-1N1O-C-02, BOS 6K-PU-1N1O-C-02, BOS 6K-NU-1N1O-S75-C, BOS 6K-PU-1N1O-S75-C, BOS 6K-NU-1N1O-S49-C, BOS 6K-PU-1N1O-S49-C, BOS 6K-NU-1TA-C-02, BOS 6K-PU-1TA-C-02, BOS 6K-NU-1TA-S75-C, BOS 6K-PU-1TA-S75-C, BOS 6K-NU-1TA-S49-C, BOS 6K-PU-1TA-S49-C, BOS 6K-NU-1UC-C-02, BOS 6K-PU-1UC-C-02, BOS 6K-NU-1UC-S75-C, BOS 6K-PU-1UC-S75-C, BOS 6K-NU-1UC-S49-C, BOS 6K-PU-1UC-S49-C, BOS 6K-NU-1YC-C-02, BOS 6K-PU-1YC-C-02, BOS 6K-NU-1YC-S75-C, BOS 6K-PU-1YC-S75-C, BOS 6K-NU-1YC-S49-C, BOS 6K-PU-1YC-S49-C, BOS 6K-RA01-C-02, BOS 6K-RA01-S75-C,

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Bruce Mahrenholz, Director North American Certification Program
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Standards for Safety:

UL508 and C22.2 No. 14-M95.

Optical proximity switches:

Model(s) BOS 26K-NA-1LHB-C-03, BOS 26K-PA-1LHB-C-03, BOS 26K-NA-1LHB-S4-C, BOS 26K-PA-1LHB-S4-C, BOS 26K-NA-1HC-C-03, BOS 26K-PA-1HC-C-03, BOS 26K-NA-1HC-S4-C, BOS 26K-PA-1HC-S4-C, BOS 26K-NA-1IE-C-03, BOS 26K-PA-1IE-C-03, BOS 26K-NA-1IE-S4-C, BOS 26K-PA-1IE-S4-C, BOS 26K-NA-1QE-C-03, BOS 26K-PA-1QE-C-03, BOS 26K-NA-1QE-S4-C, BOS 26K-PA-1QE-S4-C, BOS 26K-NA-1LQK-C-03, BOS 26K-PA-1LQK-C-03, BOS 26K-NA-1LQK-S4-C, BOS 26K-PA-1LQK-S4-C, BOD 26K-LA01-C-06, BOD 26K-LA01-S4-C, BFS 26K-PS-L01-S115, BOD 26K-LA02-S4-C, BOD 26K-LA02-C-06, BOD 26K-LBR05-S115-C, BOD 26K-LB05-S115-C, BOD 26K-LBR04-S115-C, BOD 26K-LB04-S115-C, BOD 26K-LB06-S92-C, BOD 26K-LB07-S92-C, BFS 26K-PS-L02-S115, BFS 26K-PS-L03-S115, BOS 26K-NA-1LHA-SA1-S4-C, BOS 26K-PA-1LHA-SA1-S4-C, BOS 26K-NA-1LHA-SA1-C-03, BOS 26K-PA-1LHA-SA1-C-03, BOS 26K-NA-1LHC-S4-C, BOS 26K-PA-1LHC-S4-C, BOS 26K-NA-1LHC-C-03, BOS 26K-PA-1LHC-C-03, BOS 26K-NA-1LQP-S4-C, BOS 26K-PA-1LQP-S4-C, BOS 26K-NA-1LQP-C-03, BOS 26K-PA-1LQP-C-03, BOS 26K-NS-1QE-SA1-S4-C, BOS 26K-NO-1QE-SA1-S4-C, BOS 26K-PS-1QE-SA1-S4-C, BOS 26K-PO-1QE-SA1-S4-C, BOS 26K-NS-1QE-SA1-C-03, BOS 26K-NO-1QE-SA1-C-03, BOS 26K-PS-1QE-SA1-C-03, BOS 26K-PO-1QE-SA1-C-03, BOS 26K-NS-1HC-S4-C, BOS 26K-NO-1HC-S4-C, BOS 26K-PS-1HC-S4-C, BOS 26K-PO-1HC-S4-C, BOS 26K-NS-1HC-C-03, BOS 26K-NO-1HC-C-03, BOS 26K-PS-1HC-C-03, BOS 26K-PO-1HC-C-03, BOS 26K-NS-1LHC-S4-C, BOS 26K-NO-1LHC-S4-C, BOS 26K-PS-1LHC-S4-C, BOS 26K-PO-1LHC-S4-C, BOS 26K-NS-1LHC-C-03, BOS 26K-NO-1LHC-C-03, BOS 26K-PS-1LHC-C-03, BOS 26K-PO-1LHC-C-03, BOS 26K-PA-1LQE-SA2-S4-C, BOS 26K-PA-1LQE-SA1-S4-C, BLS 18M-XX-1LT-S4-C, BLS 18MR-XX-1LT-S4-C, BLE 18M-BO-1LT-S4-C, BLE 18MR-BO-1LT-S4-C, BLE 18MR-BA-1LT-S4-C, BLE 18M-BA-1LT-S4-C, BOS 12M-PU-1HA-S4-C, BOS 12M-PS-1N11-S4-C, BOS 18M-GU-1PF-B2-Y-PU-03, BOS 18M-GU-1PF-S4-Y, BOS 18M-PU-1 PD-SA1-C, BOS 18M-PU-1 PD-SA5-C, BOS 18M-PU-1 PD-SA4-C, BOS 30M-GA-1PH-S4-C, BOS 30M-PU-1PH-SA1-C, BOS 30M-PU-1PH-SA3-C, BOS 18M-PA-1HA-S4-C, BOS 18MR-PA-1HA-S4-C

Standards for Safety:

UL508 and C22.2 No. 14-05.

Optical proximity switches:

Model(s) BFB 75K-001-N-S75, BFB 75K-001-P-S75, BFB 75K-001-N-02, BFB 75K-001-P-02, BFB 75K-002-N-S75, BFB 75K-002-P-S75, BFB 75K-003-N-02, BFB 75K-003-P-02

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Standards for Safety:

UL 508 and CSA C22.2 No. 14-18, Industrial Control Equipment

Photoelectric proximity Switches:

Model(s) BOS 6K-PU-RH10-S49, BOS 6K-PU-RH10-S75, BOS 6K-NU-RH10-S75, BOS 6K-PU-RH10-02, BOS 6K-NU-RH10-02, BOS 6K-PU-RH11-S49, BOS 6K-PU-RH11-S75, BOS 6K-NU-RH11-S75, BOS 6K-PU-RH11-02, BOS 6K-NU-RH11-02, BOS 6K-PU-LH10-S75, BOS 6K-NU-LH10-S75, BOS 6K-PU-LH10-02, BOS 6K-NU-LH10-02, BOS 6K-PU-RD10-S49, BOS 6K-PU-RD10-S75, BOS 6K-NU-RD10-S75, BOS 6K-PU-RD10-02, BOS 6K-NU-RD10-02, BKT 6K-002-P-S49, BKT 6K-002-P-S75, BKT 6K-002-N-S75, BKT 6K-002-P-02, BKT 6K-002-N-02, BOS 6K-PU-PR10-S49, BOS 6K-PU-PR10-S75, BOS 6K-NU-PR10-S75, BOS 6K-PU-PR10-02, BOS 6K-NU-PR10-02, BOS 6K-PU-LK10-S49, BOS 6K-PU-LK10-S75, BOS 6K-NU-LK10-S75, BOS 6K-PU-LK10-02, BOS 6K-NU-LK10-02, BOS 6K-PU-RE10-S49, BOS 6K-PU-RE10-S75, BOS 6K-NU-RE10-S75, BOS 6K-PU-RE10-02, BOS 6K-NU-RE10-02, BOS 6K-XT-RS10-S49, BOS 6K-XT-RS10-S75, BOS 6K-XT-RS10-02, BOS 6K-PU-LE10-S49, BOS 6K-PU-LE10-S75, BOS 6K-NU-LE10-S75, BOS 6K-PU-LE10-02, BOS 6K-NU-LE10-02, BOS 6K-XT-LS10-S49, BOS 6K-XT-LS10-S75, BOS 6K-XT-LS10-02, BOS 6K-PU-PT10-S49, BOS 6K-PU-PT10-S75, BOS 6K-NU-PT10-S75, BOS 6K-PU-PT10-02, BOS 6K-NU-PT10-02, BOD 6K-RA02-S75, BOD 6K-RA02-02, BOD 6K-RA03-S75, BOD 6K-RA03-02, BOD 6K-RA04-S75, BOS 6K-PU-LK10-01-S4, BOD 6K-RA05-00,5, BOS 6K-PU-LH10-S49, BOS 6K-XT-RS10-PU-03, BOS 6K-PU-RE10-PU-03

Standards for Safety:

UL 508 & CSA C22.2 No. 14, Industrial Control Equipment

Photoelectric proximity Switches:

Model(s) BOS 23K-XT-RS11-S4, BOS 23K-XT-LS11-S4, BOS 23K-PU-RE10-S4, BOS 23K-NU-RE10-S4, BOS 23K-GI-RE10-S4, BOS 23K-PU-LE10-S4, BOS 23K-NU-LE10-S4, BOS 23K-PU-RR10-S4, BOS 23K-NU-RR10-S4, BOS 23K-GI-RR10-S4, BOS 23K-PU-LR10-S4, BOS 23K-NU-LR10-S4, BOS 23K-PU-RD10-S4, BOS 23K-NU-RD10-S4, BOS 23K-GI-RD10-S4, BOS 23K-PU-LD20-S4, BOS 23K-NU-LD20-S4, BOS 23K-PU-RH10-S4, BOS 23K-NU-RH10-S4, BOS 23K-GI-RH10-S4, BOS 23K-PU-LH20-S4, BOS 23K-NU-LH20-S4, BOS 23K-PU-LH10-S4, BOS 23K-NU-LH10-S4, BOS 23K-XI-RS11-S4, BOS 23K-PA-LE10-S4, BOS 23K-PA-RE10-S4, BOS 23K-PA-RE10-SA1-S4S, BOS 23K-PA-LR10-S4, BOS 23K-PA-RR10-S4, BOS 23K-PA-RR10-SA1-S4S, BOS 23K-PA-RD10-S4, BOS 23K-PA-LH20-S4, BOS 23K-PA-RH10-S4, BOS 23K-PA-LK10-S4, BOD 23K-LB01-S92, BOD 23K-LA01-S92, BOS 23K-UU-LH11-S92, BOS 23K-PA-LH10-S4, BOD 23K-LI01-S4, BOD R260-LI01-S4, BOD R260-LP01-S92, BOD R260-LPR01-S115, BOD R260-LI02-S4, BOD R260-LP02-S92, BOD R260-LPR02-S115, BOD R260-LI03-S4, BOD R260-LP03-S92, BOD R260-LPR03-S115, BOD R260-LI04-S4, BOD R260-LP04-S92, BOD R260-LPR04-S115, BOD 23K-LI03-S4, BOD 23K-LB01-SA5-S92



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