

CERTIFICATE OF COMPLIANCE

Certificate Number E480484
Report Reference E480484-20191107
Issue Date 2022-JULY-13

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

**This certificate confirms that
representative samples of**

COMMUNICATIONS-, AUDIO/VIDEO-, DATA- AND
OTHER SIGNALING-CIRCUIT ACCESSORIES
See Addendum Page for Models

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

Standard(s) for Safety: UL 1863, Communications-Circuit Accessories
CAN/CSA C22.2 No. 233-17, Plugs, Receptacles, and
Connectors for Communication Systems

Additional Information: 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

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number E480484
Report Reference E480484-20191107
Issue Date 2022-JULY-13

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Cable Assembly –

BCC [a], BCC M415-E834-AG-RP001-xxx (b)

[a] - Followed by M41, M42, S41, S42, S4B, S4C, E81, E83 or E89 followed by 4, 5 or 8 followed by M41, M42, S41, S42, S4B, S4C, E81, E83 or E89 followed by 4, 5 or 8 followed by 2, 3, 5, 6, 8, 9 or A followed by 0, D, G, X or X0 followed by 300 through 999 followed by E, V, P or Y followed by S or X followed by 2, 3, 4, 5, 6, 8 or 0 followed by 4 or 8 followed by N2, N8 or N9 followed by three digits that represent the cable length followed by C and three digits representing customer specifications.

(b) where xxx denotes customer options

M12 Socket Connectors –

BCC M458-E818-AX0-RM148-xxx (c), BCC M455-0000-1D-RP146-xxx (b)

(b) where xxx denotes customer options

(c) Where xxx Denotes Customer Options : All part numbers may be followed by suffixes indicating color, packaging, and/or customer preferences.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

