

Certification Record

Listing#: **E115672**
Report #: NRTLC 16104A
Original Certification Date: April 11, 2023
Revised Certification Date:
Total pages: 2



This Certification is issued to:
BARTEC AS
Vestre Svanholmen 24,
4313 Sandnes,
Norway

Products covered by listing:
Xbeam™ XL EX 2-6 and Xbeam™ LTE EX 0.5-6

Applicable standards:
UL 62368-1-2019, CSA C22.2 No. 62368-1-2019
UL 60079-0:2019, CSA C22.2 No. 60079-0:2019
UL 60079-7:2017, CSA C22.2 No. 60079-7A:2016 (R2021)
UL 60079-18:2019, CSA C22.2 No. 60079-18:2016 (R2021)
UL 60079-31:2015, CSA C22.2 No. 60079-31: 2015
UL 121201:2021
CSA C22.2 No. 213:2017

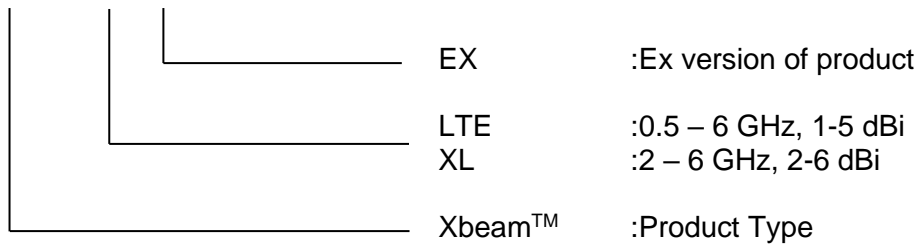
Markings:
Class I, Division 2, Grps A, B, C, D, T6
Class II, Division 2, Grps F, G, T85°C
Class I Zone 1, AEx eb mb IIC T6 Gb / Ex eb mb IIC T6 Gb
Class II Zone 21, AEx tb IIIC T85°C Db / Ex tb IIIC T85°C Db

$T_{amb} = -40^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$

IP66/67

Product nomenclature

Xbeam™ _ _ EX



Installation requirements:

- i. Under certain extreme circumstances, the product may be considered to be a potential electrostatic charging hazard. The risk of electrostatic discharge shall be minimized as stated in UL 60079-0 / CSA C22.2 No 60079-0 clauses 7.4.2 and 7.4.3. Wipe only with a damp cloth.
- ii. The maximum effective output power is limited to the following values:-
 - Gas group IIA = 6W
 - Gas group IIB = 3.5W
 - Gas group IIC = 2W
- iii. The Xbeam™ XL antenna must be mounted on the bracket and the bracket must be connected to earth.
The Xbeam™ LTE antenna must be connected to earth.

Eurofins Electrical & Electronic Testing NA, Inc.



H.M. Amos
Certification Officer
Eurofins E&E CML Limited

Eurofins MET Labs Safety Laboratory

All changes proposed in the previously identified product that affects the above information must be submitted to Eurofins MET Labs for evaluation prior to implementation to assure continued MET Certification status.

The covered product(s) shall be subject to follow-up inspections to ensure that the Certified product(s) are identical to the product sample evaluated by Eurofins MET Labs and that all manufacturer's responsibilities are being fulfilled as specified in the Manufacturer's Responsibility section of the Certification report. The applicant named above has been authorized by Eurofins MET Labs to represent the product(s) listed in this record as "MET Certified" and to mark this/these product(s) according to the terms and conditions of the MET Applicant Contract, MET Listing Reports, and the applicable marking agreements. Only the product(s) bearing the MET Mark and under a follow-up service are considered to be included in the MET Certification program. This certification has been granted under a System 3 program as defined in ISO/IEC 17067.



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NRTL