

DECLARATION OF CONFORMITY

TELTRONIC, S.A.U.
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As manufacturer of:

Product: NEBULA Cabinet
Model: NEBULA Cabinet
Code: C860001
Type: Infrastructure
Brand: TELTRONIC
Configurations: 1.17.28.26.xx, 1.18.29.27.xx, 1.19.30.28.xx

DECLARES under its sole responsibility that the aforementioned radio equipment is in conformity with the essential requirements and other relevant requirements of the following European Union Directives:

Radio Equipment Directive 2014/53/EU (RED)
Restriction of Hazardous Substances Directive 2011/65/UE (RoHS) and its admenment 2015/863

The following standards and normative documents were applied in full in accordance with the aforesaid Directives:

| | |
|--------------------------------------|--|
| Safety: | EN 62368-1:2014 / A11:2017/AC:2015 /AC:2017-03 |
| Exposure to electromagnetic fields: | Recommendation 1999/519/EC; EN 50385:2017 |
| Electromagnetic Compatibility (EMC): | ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-5 V2.2.1 ETSI EN 301 489-50 V2.2.1 EN 50121-4:2016 / A1:2019 |
| Radioelectric characteristics: | ETSI EN 300 394-1 V3.3.1 ETSI EN 302 561 V2.1.1 |

Compliance with the electromagnetic field exposure requirements is conditional on the use of the antenna models specified in the annex to this Declaration of Conformity.

Notified body in charge of assessing conformity with the essential requirements of the RED Directive 2014/53/EU and issuing the EU-type examination certificate for the radio equipment stated above:

ALTER TECHNOLOGY TÜV NORD
CERTIFICATION BODY (NB No. 2031)

EU-type examination certificate number: ATN-CER-0042-0032-07/2017 Ed.2

Zaragoza, Spain, May 2022



On behalf of TELTRONIC S.A.U.
Alfredo Calderón Samitier
R&D Director

ANNEX TO DECLARATION OF CONFORMITY

| ANTENNAS APPROVED BY TELTRONIC | | | |
|---|--|--------------|-----------|
| EQUIPMENT MODEL (CODE) Radio module | ANTENNA MODEL (CODE) | MANUFACTURER | GAIN |
| NEBULA Cabinet (C860001) BSR -P (D138P01) BSR75 -P (D138P61) 380-400 MHz BSR -7 (D138701) BSR75 -7 (D138761) 409-430 MHz | 760.12.11.00 (YSKM760121100) | SkyMasts | 11 dBi |
| | 766.65.15.00 (YSKM766651500) | SkyMasts | 15 dBi |
| | 4220.03-405-Txx (YSKM422003405Txx) | SkyMasts | 5,15 dBi |
| | 4220.06-405-Txx (YSKM422006405Txx) | SkyMasts | 8,15 dBi |
| | 4220.09-405-Txx (YSKM422009405Txx) | SkyMasts | 11,15 dBi |
| | LC356-HTBLDF(D00-TC) (SCLLC356-HTBLDF(D00-TC)) | Sinclair | 8,15 dBi |
| NEBULA Cabinet (C860001) BSR -8 (D138801) BSR75 -8 (D138861) 450-470 MHz | 760.12.11.00 (YSKM760121100) | SkyMasts | 11 dBi |
| | 766.65.15.00 (YSKM766651500) | SkyMasts | 15 dBi |
| | 4220.03-445-Txx | SkyMasts | 5,15 dBi |
| | 4220.06-445-Txx (YSKM422006445Txx) | SkyMasts | 8,15 dBi |
| | 4220.09-445-Txx | SkyMasts | 11,15 dBi |
| NEBULA Cabinet (C860001) ^{Note 1} BSR75 -K (D138K61) 763-806 MHz BSR -N (D138N01) BSR75 -N (D138N61) 806-870 MHz | 760.12.14.780.00 (YSKM760121478000) | SkyMasts | 14,5 dBi |
| | 760.90.16.780.00 | SkyMasts | 16,5 dBi |
| | 766.12.14.780.00 (YSKM766121478000) | SkyMasts | 14,5 dBi |
| | 766.65.18.780.00 (YSKM766651878000) | SkyMasts | 18 dBi |
| | 766.90.16.780.00 | SkyMasts | 16 dBi |
| | 4240.03.780.00 | SkyMasts | 5,15 dBi |
| | 4240.06.780.00 | SkyMasts | 8,15 dBi |
| | 4240.09.780.00 ^{Note 2} | SkyMasts | 11,15 dBi |
| | 80010736v01 | Kathrein | 17 dBi |

Note 1. The 763-806 and 806-870 MHz frequency bands are not allowed in the EU, and therefore are not part of the EU Type Examination Certificate ATN-CER-0042-0032-07/2017 Ed.2.

Note 2. Only available in 763-806 MHz frequency band.

SUPPLEMENTARY INFORMATION

The aforementioned radio equipment is in compliance with the following additional standards:

| | |
|---------------|---|
| Safety: | IEC 60950-1:2005 (2 nd Ed); Am1:2009 + Am2:2013 UL 60950-1, 2nd Edition CAN/CSA C22.2 No. 60950-1-07, 2nd Edition AS/NZ 62368-1:2018 EN 50124-1:2017 |
| EMC (Railway) | EN 50121-5:2017 / A1:2019 |

