

EU Declaration of Conformity

We,

DSEA A/S

Kongebakken 9,
DK-2765 Smørum, Denmark

Declare under our sole responsibility that the

products: EXPAND 80 series

with the included components

PS - UNI 01 (model: GS5V-2.4C-DC)
BTD 800 USB ML (model: BTD 800 USB)
USB-C cable (model: EP-UC-L150-1)
USB-C to -A adapter (model: SCUCL01)
USB-C Cable with Adapter (model: DSUCL150-2)

and all variations specified in the Annex are in conformity with the provisions of the following EU directives (including all applicable amendments); and are designed and manufactured with application of the harmonized standards.

Quality Assurance: The manufacturing organization is certified according to ISO 9001

CE was initially applied in: 2020

Denmark, 2022-06-29



Johannes Kaulfuss
Director, Quality & Support

Annex

All devices carry the CE mark. The applied conformity assessment procedure is carried out according to Article 17(4) and Annex II of the Radio Equipment Directive 2014/53/EU.

Variants of the EXPAND 80 series:

Article no.	Product	Model	SW version
1000202	EXPAND 80	SCBT19 BTD 800 USB	4.3.4 1.1.16
1000203	EXPAND 80T	SCBT19 BTD 800 USB	4.3.4 1.1.16

complies with following Directives and Standards:

Document	Short description	Issued/Version
2014/53/EU	Radio Equipment Directive (RED) 2014/53/EU	
EN 300 328	Electromagnetic compatibility and Radio spectrum Matters (ERM). Wideband transmission systems and Data transmission equipment operating in the 2.4 GHz band. Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	2.1.1
EN 300 330	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz	2.1.1
EN 301 489-1	Short Range Devices (SRD); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	2.2.0
EN 301 489-3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	2.1.1
EN 301 489-17	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services	3.2.0
EN 55032	Electromagnetic compatibility of multimedia equipment - Emission Requirements (conducted & radiated)	2015 + AC:2016
EN 62479	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)	2010
EN 50663	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)	2017
EN 62368-1	Audio/video, information, and communication technology equipment - Part 1: Safety requirements	2014
2011/65/EU	Restriction of the use of certain Hazardous Substances Directive (RoHS) 2011/65/EU	
EN 63000	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018

PS - UNI 01 (model: GS5V-2.4C-DC):

2014/35/EU	Low Voltage Directive (LVD) 2014/35/EU	
EN 62368-1	Audio/video, information, and communication technology equipment - Part 1: Safety requirements	2014 + A11:2017
2014/30/EU	Electromagnetic Compatibility Directive (EMC) 2014/30/EU	
EN 55035	Electromagnetic compatibility of multimedia equipment - Immunity Requirements	2017
EN 55032	Electromagnetic compatibility of multimedia equipment - Emission Requirements	2015 + AC:2016
2009/125/EC	Energy-related Products (ErP) Directive 2009/125/EC and Commission Regulation (EU) 2019/1782	
EN 50563	External a.c. - d.c. and a.c. - a.c. power supplies - Determination of no-load power and average efficiency of active modes	2013
2011/65/EU	Restriction of the use of certain Hazardous Substances Directive (RoHS) 2011/65/EU	
EN 63000	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018

DE	DSEA A/S erklart hiermit dass die aufgefuhrten Gerate den Richtlinien 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU und 2009/125/EG entsprechen.
FR	DSEA A/S dclare que les quipements numrs sont conformes aux directives 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU et 2009/125/CE.
IT	Con la presente, DSEA A/S dichiara che le apparecchiature elencate sono conformi alle direttive 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU e 2009/125/CE.
ES	DSEA A/S declara por la presente que los equipos enumerados cumplen las Directivas 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU y 2009/125/CE.
PT	A DSEA A/S declara que o equipamento listado est em conformidade com as Diretivas 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU e 2009/125/CE.
NL	DSEA A/S verklaart hierbij dat de opgegeven apparatuur voldoet aan Richtlijnen 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU, 2009/125/CE en 2001/95/CE.
EL	H DSEA A/S dhlnei ti o αναφερόμενος εξοπλισμός συμμορφώνεται με τις οδηγίες 2014/30/EE, 2014/53/EE, 2014/35/EE, 2011/65/EE, 2009/125/EK και 2001/95/EK.
DA	DSEA A/S erklerer hermed, at det anfrte udstyr er i overensstemmelse med direktiverne 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU og 2009/125/EF.
SV	DSEA A/S frklarar hrmed att den utrustning som listas verensstmmer med direktiven 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU och 2009/125/EG.
FI	DSEA A/S vakuuttaa tten, ett luettelossa mainitut laitteet tyttvt seuraavien direktiivien vaatimukset: 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU ja 2009/125/EC.
PL	Firma DSEA A/S owiadcza, e wymienione urzdzenia s zgodne z dyrektywami 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU i 2009/125/WE.
CS	Spolenost DSEA A/S tmto prohlauje, e uveden zařizen jsou v souladu se smrnici 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU a 2009/125/ES.
HU	A DSEA A/S kijelenti, hogy a felsorolt berendezsek megfelelnek a 2014/30/EU, a 2014/53/EU, a 2014/35/EU, a 2011/65/EU, a 2009/125/EK s a 2001/95/EK irnyelveknek.
BG	DSEA A/S с настоящото декларира, че изброеното оборудване е в съответствие с Директиви 2014/30/EC, 2014/53/EC, 2014/35/EC, 2011/65/EC и 2009/125/EO.
ET	DSEA A/S kinnitab, et loetletud seadmed on koosklas direktiividega 2014/30/EL, 2014/53/EL, 2014/35/EL, 2011/65/EL ja 2009/125/E.
LV	DSEA A/S aro apliecina, ka iekļautais aprkojums atbilst direktivm 2014/30/ES, 2014/53/ES, 2014/35/ES, 2011/65/ES un 2009/125/EK.
LT	DSEA A/S pareikia, kad nurodyta įranga atitinka direktyvas 2014/30/ES, 2014/53/ES, 2014/35/ES, 2011/65/ES ir 2009/125/EB.
RO	DSEA A/S declar prin prezenta c echipamentul menionat este n conformitate cu Directivele 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU și 2009/125/CE.
SK	Spolonosť DSEA A/S tmto vyhlasuje, e uveden zariadenie je v slade so smernicami 2014/30/E, 2014/53/E, 2014/35/E, 2011/65/E a 2009/125/ES.
SL	DSEA A/S izjavlja, da je navedena oprema v skladu z direktivami 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU in 2009/125/EC.
HR	DSEA A/S ovime izjavljuje da je navedena oprema u skladu s direktivama 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU i 2009/125/EK.
TR	DSEA A/S, burada listelenen ekipmanın 2014/30/AB, 2014/53/AB, 2014/35/AB, 2011/65/AB, 2009/125/AB ve 2001/95/AB Direktiflerine uygun olduunu beyan eder.
RU	DSEA A / S настоящим заявляет, что перечисленное оборудование соответствует директивам 2014/30/EU, 2014/53/EU, 2014/35/EU, 2011/65/EU и 2009/125/EC.