EU Declaration of Conformity No.: DOC-FC1-001

DRAWMER Electronics Ltd.

EG-KONFORMITÄTSERKLÄRUNG
EC-DECLARATION OF CONFORMITY
CE-DÉCLARATION DE CONFORMITÉ
CE-DICHIARAZIONE DI CONFORMITÀ

Wir/We/Nous/Noi
Drawmer Electronics Ltd.
Coleman St. Parkgate
Rotherham
South Yorkshire
S62 6EL
Great Britain

erklären in alleiniger Verantwortung, dass das Produkt
declare under our sole responsibility that the product
déclarons sous notre seule responsabilité que le produit
dichiariamo sotto la nostra esclusiva responsabilità che il prodotto

Product Number	Product Description
FC1	500 Series FET Compressor

auf das sich diese Erklärung bezieht, mit den folgenden Normen übereinstimmt.
to which this declaration relates is in conformity with the following standards.
auquel se réfère cette déclaration est conforme aux normes.
al quale si riferisce la presente dichiarazione é conforme alle norme

2014/30/EU (EMC)	
EN55103-1: 2009 for emissions: Class B	**EN55103-2: 2009 for immunity: Class B**
EN 55022 clause 5.5 (note 1): Radiated disturbance 30MHz-1GHz	EN 61000-4-3 (note 1, 3 & 4): AM RF electromagnetic fields, 80 MHz to 1000 MHz.
EN 55103-1 annex A: Magnetic fields, 50Hz- 50 kHz	EN 61000-4-2: electrostatic discharge.
EN 61000-3-2: AC power port mains harmonics	EN 55103-2 annex A: magnetic fields, 50 Hz to 10 kHz.
EN 61000-3-3: Mains voltage Flicker	EN 61000-4-4: Signal and control ports; fast transients, common mode.
EN 55022 (note 5): AC power port; conducted emissions 0.15 MHz to 30 MHz.	EN 61000-4-4: Input and output AC power ports; fast transients, common mode.
EN 55022 (note 5): AC power port; conducted emissions 0.15 MHz to 30 MHz.	EN 61000-4-4: Functional earth port; fast transients, common mode.
EN 55103-1 annex B: Peak inrush current	EN 55103-2 annex B: Signal and control ports; 50 Hz to 10 kHz, audio frequency common mode.
EN 55022 annex C.1.2 (note 5): Signal and control ports, DC power ports; conducted emissions, 0.15 MHZ to 30 MHz.	EN 61000-4-6 (note 2, 4, 10, 14 & 15): Signal and control ports; AM RF common mode, 0.15 MHz to 80 MHz.
	EN 61000-4-11: Input AC power ports; voltage dips.
	EN 61000-4-11: Input AC power ports; voltage interruptions.
	EN 61000-4-5: Input AC power ports; surges, common mode and differential mode.

2014/35/EU (LVD)	
LVD: EN60065:2014	**Audio, video and similar electronic apparatus. Safety requirements**

2011/65/EU (RoHS)

The product listed in this document does not to the knowledge of the certifier contain the substances listed in the table below in concentrations exceeding the Maximum Control Value (MCV)

Substance	Maximum Control Value
Lead	0.1% by weight (1000 ppm)
Mercury	0.1% by weight (1000 ppm)
Cadmium	0.01% by weight (100 ppm)
Hexavalent Chromium	0.1% by weight (1000 ppm)
Polybrominated Biphenyls (PBB)	0.1% by weight (1000 ppm)
Polybrominated Diphenyl Ethers (PBDE)	0.1% by weight (1000 ppm)
Bis(2-Ethylhexyl) phthalate (DEHP)	0.1% by weight (1000 ppm)
Benzyl butyl phthalate (BBP)	0.1% by weight (1000 ppm)
Dibutyl phthalate (DBP)	0.1% by weight (1000 ppm)
Diisobutyl phthalate (DIBP)	0.1% by weight (1000 ppm)

2012/19/EU (WEEE)	
WEEE Registered Producer number	**Approved WEEE Compliance Scheme**
WEE/CB0052TQ	DHL-UK-WEEE Environmental and Compliance Solutions

EC 1907/2006 (REACH)

Under REACH regulations – Article 7 we are considered a provider of "articles." All our products are assemblies/components, not raw materials. None of our products intentionally releases substances to the environment. None of our materials of construction are substances of very high concern (SVHC) or are present below the 0.1% wt./wt.

Regulation (EU) 2025/40 (PPWR)

Packaging Identification: PKG-FC1-01

Object of Declaration: Original sales and protective packaging supplied with the Drawmer FC1 500 Series FET Compressor.

Packaging Description: Corrugated cardboard sales packaging and associated internal protective packaging components, including cardboard and polymeric protective materials as applicable.
The packaging identified above conforms with the applicable requirements of Regulation (EU) 2025/40 on packaging and packaging waste.

Technical Specification: Drawmer Packaging Specification PKG-FC1-01 and associated supplier material specifications and declarations.

Notified Body: N/A

Supporting technical documentation is maintained by Drawmer Electronics Ltd in accordance with Annex VII of Regulation (EU) 2025/40

gemäss den Bestimmungen folgender Richtlinien
following the provisions of Directives
conformément aux disposition des Directives
conformemente alle disposizioni e Direttive

2014/30/EU (EMC),
2014/35/EU (LVD),
2011/65/EU (RoHS),
2012/19/EU (WEEE),
EC 1907/2006 (REACH),
Regulation (EU) 2025/40 (PPWR)

Drawmer Electronics Ltd. declares that the products produced under the aforementioned brand names are designed and produced as professional audio products and therefore outside of the intended scope of the European Commission Regulation implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment.

(Ort und Datum der Ausstellung) (Place and Date of issue) (Lieu et date) (Luogo e data)	(Name, Unterschrift und Funktion des Befugten) (Name, signature and function of authorized person) (Nom, signature et fonction du signataire autorisé) (Nome, firma e funzione del firmatario)
Rotherham, UK	Jason Drawmer, Director of Drawmer Electronics Ltd.
2026-08-12	
……	……

Verantwortlich für die technische Dokumentation ist:
Responsible for the technical documentation is:
Responsable pour le documentation technique est:
Il responsabile della documentazione tecnica è:

John Lamb, Commercial Manager

2026-08-12

…… ……

(Name und Anschrift der verantwortlichen Person; Unterschrift)
(name and signature of responsible person; signature)
(nom et adresse de la personne responsable; signature)
(nome e indirizzo della persona r