

EU PPWR Technical Document

Number

P_Technical Document_[TR_FD_Next6 Next8 Swing]_202607240001

[Product Group] : Input defined Product Group

YYYYMMDD :

NNNN : Revision No. Please start with 0001

Index

- (a) A general description of the packaging and its intended use
- (b) Conceptual design, manufacturing drawings and materials of components
- (c) Descriptions and explanations necessary for the understanding of the drawings provided under point (b) and the schemes and operation of the packaging
- (d) a list of
 - (i) the harmonised standards, referred to in Article 36, applied in full or in part
 - (ii) the common specifications, referred to in Article 37, applied in full or in part
 - (iii) other relevant technical specifications used for measurement or calculation purposes
 - (iv) in the event of partly applied harmonised standards or common specifications, an indication of the parts which have been applied
 - (v) in the event of harmonised standards or common specifications not being applied, a description of the solutions adopted to meet the requirements referred to in point 1
- (e) a qualitative description of how the assessments provided for in Articles 6, 10 and 11 have been carried out
- (f) test reports.

EU PPWR Technical Document

(a) A general description of the packaging and its intended use

1. Product

- Product Name : Refrigerator-Freezer
- Additional information : Next6 Next8 Swing

2. Explanation of Product

This technical documentation covers series (or derivation) model in Refrigerator-Freezer
Models in this product group have same packaging structure.

◆ Model list

GMB860PYDD.APYQEUR	GMG960EVJE.AEVQLGU	GML960PYBE.APYQEUR
GMB860PYDE.APYQEUR	GMG960MBJE.AMBQEUR	GML960PYBE.APYQGSF
GMB860PYDE.APYQLGU	GMG960MBJE.AMBQGSF	GML960PYFE.APYQEUR
GMB844PZFG.APZQEUR	GMG961NPKE.AEVQEDG	GML960PYFE.APYQLGU
GMB844PZ4E.APZQLGU	GMG961EVKE.AEVQEUR	GMQ844MC5E.AMCQEUR
GMB844MC4E.AMCQEUR	GMG961MBKE.AMBQEUR	GMV860PYDE.APYQEUR
GMF960EV2E.AEVQEUR	GMJ960MBJE.AMBQEUR	GMV860EPDE.AEPQEUR
GMF960EV4E.AEVQGSF	GMJ960MBJE.AMBQGSF	GMV960MBDD.AMBQEUR
GMF960EV4E.AEVQLGU	GMK960EV2E.AEVQGSF	GMV960EVDE.AEVQEUR
GMF961EV5C.AEVQEUR	GMK960EV2E.AEVQLGU	GMV960MBDE.AMBQEUR
GMF961EV5E.AEVQEUR	GMK961EV3E.AEVQEUR	GMX844MCKV.AMCQEUR
GMF961EV6C.AEVQEUR	GMK960PY2E.APYQEUR	GMX844MCBF.AMCQEUR
GMF960PY2E.APYQGSF	GMK961PY3E.APYQEUR	GMX844MC6F.AMCQEUR
GMF961PY3E.APYQEUR	GMK961PY5E.APYQEUR	GMX844MC6F.AMCQGSF
GMG860MBBE.AMBQGSF	GML861PYPE.APYQLGU	GMX844BSBF.ABSQEUR
GMG861MBAE.AMBQEUR	GML860EPFE.AEPQGSF	GMX844BS6F.ABSQGSF
GMG761MBAE.AMBQEUT	GML844PZAE.APZQEUR	
GMG860EPBE.AEPQGSF	GML844PZKZ.APZQEUR	
GMG860EPBE.AEPQLGU	GML844PZ6F.APZQEUR	
GMG761EPAE.AEPQEUT	GML844PZ6F.APZQGSF	
GMG960MMSD.AEVQEDG	GML844MCAE.AMCQEUR	
GMG960EVEE.AEVQEUR	GML844MC7E.AMCQLGU	
GMG960EVEE.AEVQGSF	GML960EVBE.AEVQEUR	
GMG96CRAFT.AEVQLGU	GML960EVBE.AEVQGSF	
GMG960MBEE.AMBQEUR	GML960MBBE.AMBQGSF	

3. Manufacturer

- Company Name : LG Electronics Inc.
- Address : LG Twin Towers, 128 Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Korea

4. Information on Technical documentation

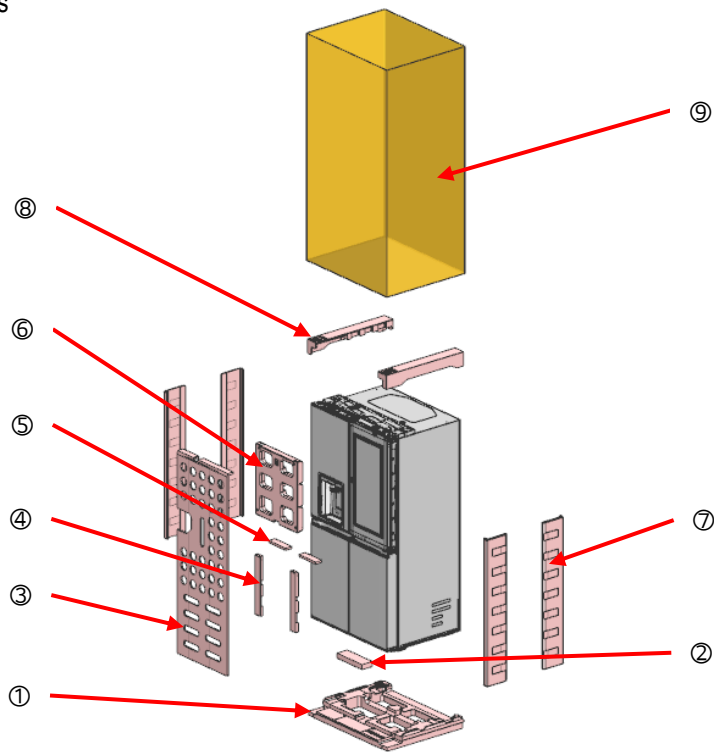
- Original issue date : 24.07.2026
- Written by : Sungjoon Hyun
- Reviewed by : Byoungjun Lee

Revision No.	Revision summary	Issued date

EU PPWR Technical Document

- (b) Conceptual design, manufacturing drawings and materials of components
- (c) Descriptions and explanations necessary for the understanding of the drawings provided under point (b) and the schemes and operation of the packaging

Drawings



Packaging Part #	Packaging part name	Description	Note
①	Base,Plate	Protect refrigerator from shock	
②	Underdoor	Protect door from bottom direction shock	
③	Packing,Front	Protect door from front direction shock	
④	Packing,Shelf	Protect inner drawer front vibration and shock	
⑤	Middoor	Protect door from top and bottom direction shock	
⑥	Packing,Shelf	Protect inner shelf front vibration and drop	
⑦	Packing,Side	Protect refrigerator front side clamping pressure	
⑧	Packing,Upper	Protect refrigerator from high-level stacking pressure	
⑨	Box	Protect refrigerator from outside shock	

EU PPWR Technical Document

(d) a list of

(i) the harmonised standards, referred to in Article 36, applied in full or in part

EN 13427:2004

Packaging - Requirements for the use of European Standards in the field of packaging and packaging waste

EN 13428:2004

Packaging - Requirements specific to manufacturing and composition - Prevention by source reduction

EN IEC 62321-4:2017

Determination of certain substances in electrotechnical products -Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS

EN IEC 62321-5:2013

Determination of certain substances in electrotechnical products -Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS

EN IEC 62321-7-2:2017

Determination of certain substances in electrotechnical products -Part 7-2: Hexavalent chromium

EU PPWR Technical Document

- (d) a list of
- (ii) the common specifications, referred to in Article 37, applied in full or in part

Article 5. Requirements for substances in packaging

LG Electronics manages hazardous substance information for all parts and products as specifications, and operates an internal system consisting of a 5-step verification process—from supplier selection to part shipment—to prevent the use of regulated hazardous substances.

As part of this system, LG Electronics requires suppliers to register material information for the relevant parts (information on the content/concentration of specific substances) into its hazardous substance database, HSMS (Hazardous Substances Management System), and to submit test reports to verify this data.

[illegible]

EU PPWR Technical Document

- (d) a list of
 - (ii) the common specifications, referred to in Article 37, applied in full or in part
- Article 6. Recyclable packaging

N/A

Article 7. Minimum recycled content in plastic packaging

N/A

Article 8. Biobased feedstock in plastic packaging

N/A

Article 9. Compostable packaging

N/A

Article 10. Packaging minimisation

N/A

Article 11. Reusable packaging

N/A

Article 12. Labelling of packaging

N/A

Article 24. Obligation related to excessive packaging

N/A

Article 26. Obligations in relation to reusable packaging

N/A

EU PPWR Technical Document

- (d) a list of
 - (iii) other relevant technical specifications used for measurement or calculation purposes

N/A

- (d) a list of
 - (iv) in the event of partly applied harmonised standards or common specifications, an indication of the parts which have been applied

N/A

EU PPWR Technical Document

- (d) a list of
 - (v) in the event of harmonised standards or common specifications not being applied, a description of the solutions adopted to meet the requirements referred to in point 1

N/A

EU PPWR Technical Document

(e) a qualitative description of how the assessments provided for in Articles 6, 10 and 11 have been carried out

N/A

(f) Test report

Please see the attached files