# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2023/1669 with regard to the energy labelling of smartphones and slate tablets

| **1. Trademark**<br>Samsung | | **2. Model identifier**<br>SM-F766B |
|---|---|---|
| **3. General product parameters:** | | |
| Parameter | | Value |
| 4. Device type | | Smartphone |
| 5. Operating system | | Android |
| 6. Energy efficiency class | | B |
| 7. Battery user-replaceable | | Yes |
| 8. Battery endurance per cycle ($END_{device}$[h]) | | 42 |
| 9. Battery endurance in cycles - default settings [cycles] | | 2 000 |
| 10. Rated battery capacity ($C_{rated}$[mAh]) | | 4 174 |
| 11. Shipped with protective cover | | No |
| 12. Repeated free fall reliability test - falls without defect [n] | | 210 |
| 13. Repeated free fall reliability test - falls without defect, tested in fully extended state [n] | | 45 |
| 14. Repeated free fall reliability class | | A |
| 15. Ingress protection rating | | IP48 |
| 16. Specified immersion depth in water, in case of IPx8 [m] | | 1,50 |
| 17. Screen scratch resistance on Mohs hardness scale | | 1 |
| 18. Charger | Required output power [W] | 10 |
| | Receptacle type (at device end) | USB-C |
| **Repairability information:** | | |
| 19. Minimum guaranteed availability of operating system security updates, corrective updates and functionality updates (years) | | 5 |
| 20. Repairability Class (based on the index below) | | C |
| 21. Repairability Index | | 2,96 |
| 21a. Disassembly Depth ($S_{DD}$) score | | 1,63 |
| 21b. Fasteners (type) score ($S_F$) | | 3,00 |
| 21c. Tools (type) score ($S_T$) | | 3,04 |
| 21d. Spare Part score ($S_{SP}$) | | 5 |
| 21e. Software Updates (duration) score ($S_{SU}$) | | 1 |
| 21f. Repair Information score ($S_{RI}$) | | 5 |
| 22. Weblink to information on spare parts availability for professional repairers and end users | | https://www.samsung.com/uk/support/self-repair-and-spare-parts/ |

| | |
|---|---|
| 23. Weblink to repair instructions for end-users | https://www.samsung.com |
| 24. Weblink to indicative pre-tax prices | https://www.samsung.com/uk/support/self-repair-and-spare-parts/ |
| **Additional information:** | |
| 25. Minimum duration of the guarantee offered by the supplier [months] | 24 |

Model placed on the Union market from 11/07/2025.

**EPREL registration number:** 2284558

https://eprel.ec.europa.eu/qr/2284558

**Supplier:** SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

**Website:**

**Customer care service:**

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