

# Product information sheet

COMMISSION DELEGATED REGULATION (EU) 2023/1669

1. **Samsung**

2. **SM-A185F/DS**

3. **General product parameters:**

| Parameter                                                                                          |                                 | Value      |
|----------------------------------------------------------------------------------------------------|---------------------------------|------------|
| 4. Device type                                                                                     |                                 | Smartphone |
| 5. Operating system                                                                                |                                 | Android    |
| 6. Energy efficiency class                                                                         |                                 | A          |
| 7. Battery user-replaceable                                                                        |                                 | Yes        |
| 8. Battery endurance per cycle (ENDdevice [h])                                                     |                                 | 51         |
| 9. Battery endurance in cycles – default settings [cycles]                                         |                                 | 1200       |
| 10. Rated battery capacity (Crated [mAh])                                                          |                                 | 4860       |
| 11. Shipped with protective cover                                                                  |                                 | No         |
| 12. Repeated free fall reliability test – falls without defect [n]                                 |                                 | 180        |
| 13. Repeated free fall reliability test – falls without defect, tested in fully extended state [n] |                                 | n.a.       |
| 14. Repeated free fall reliability class                                                           |                                 | B          |
| 15. Ingress protection rating                                                                      |                                 | IP64       |
| 16. Specified immersion depth in water, in case of IPx8 [m]                                        |                                 | n.a.       |
| 17. Screen scratch resistance on Mohs hardness scale                                               |                                 | 5          |
| 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(a)(b)(years) | 5                                                                                                                                               |
| 20. Repairability Class (based on the index below)                                                                                  | C                                                                                                                                               |
| 21. Repairability Index                                                                                                             | 2.99                                                                                                                                            |
| 21a. Disassembly Depth (SDD) score                                                                                                  | 2.00                                                                                                                                            |
| 21b. Fasteners (type) score (SF)                                                                                                    | 3.00                                                                                                                                            |
| 21c. Tools (type) score (ST)                                                                                                        | 3.60                                                                                                                                            |
| 21d. Spare Part score (SSP)                                                                                                         | 4.00                                                                                                                                            |
| 21e. Software Updates (duration) score (SSU)                                                                                        | 1.00                                                                                                                                            |
| 21f. Repair Information score (SRI)                                                                                                 | 5.00                                                                                                                                            |
| 22. Weblink to information on spare parts availability for professional repairers and end users                                     | <a href="https://www.samsung.com/uk/support/self-repair-and-spares-parts/">https://www.samsung.com/uk/support/self-repair-and-spares-parts/</a> |
| 23. Weblink to repair instructions for end-users                                                                                    | <a href="https://www.samsung.com">https://www.samsung.com</a>                                                                                   |
| 24. Weblink to indicative pre-tax prices                                                                                            | <a href="https://www.samsung.com/uk/support/self-repair-and-spares-parts/">https://www.samsung.com/uk/support/self-repair-and-spares-parts/</a> |

**Additional information**

|                                                                        |                                                      |
|------------------------------------------------------------------------|------------------------------------------------------|
| 25. Minimum duration of the guarantee offered by the supplier [months] | 24                                                   |
| <b>Supplier's address</b>                                              | Samsung, PO Box 12987 Blackrock, Co. Dublin, Ireland |