

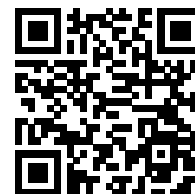
# Product Information Sheet

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

<b>1. Trademark</b> Samsung		<b>2. Model identifier</b> SM-S938B/DS
<b>3. General product parameters:</b>		
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 <sub>device</sub> [h])		44
9. Battery endurance in cycles - default settings [cycles]		2 000
10. Rated battery capacity (C <sub>rated</sub> [mAh])		4 855
11. Shipped with protective cover		No
12. Repeated free fall reliability test - falls without defect [n]		270
13. Repeated free fall reliability test - falls without defect, tested in fully extended state [n]		n.a.
14. Repeated free fall reliability class		A
15. Ingress protection rating		IP68
16. Specified immersion depth in water, in case of IPx8 [m]		1,50
17. Screen scratch resistance on Mohs hardness scale		5
18. Charger	Required output power [W]	10
	Receptacle type (at device end)	USB-C
<b>Repairability information:</b>		
19. Minimum guaranteed availability of operating system security updates, corrective updates and functionality updates (years)		7
20. Repairability Class (based on the index below)		C
21. Repairability Index		3,23
21a. Disassembly Depth (S <sub>DD</sub> ) score		2,90
21b. Fasteners (type) score (S <sub>F</sub> )		3,10
21c. Tools (type) score (S <sub>T</sub> )		2,65
21d. Spare Part score (S <sub>SP</sub> )		5
21e. Software Updates (duration) score (S <sub>SU</sub> )		1
21f. Repair Information score (S <sub>RI</sub> )		5
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-spare-parts/">https://www.samsung.com/uk/support/self-repair-and-spare-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-spare-parts/">https://www.samsung.com/uk/support/self-repair-and-spare-parts/</a>
<b>Additional information:</b>	
25. Minimum duration of the guarantee offered by the supplier [months]	24

Model placed on the Union market from 24/12/2024



**EPREL registration number:** 2339789

<https://eprel.ec.europa.eu/qr/2339789>

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

**Website:**

**Customer care service:**

**Name:** Public Contact

**Website:**

**Email:** [eprel@samsung.com](mailto:eprel@samsung.com)

**Phone:** n/a

**Address:**

Samsung  
PO Box 12987  
Blackrock  
Co.Dublin  
Ireland