

# Product information sheet

COMMISSION DELEGATED REGULATION (EU) 2023/1669

1. **Samsung**

2. **SM-S947B/DS**

3. **General product parameters:**

Parameter		Value
4.	Device type	Smartphone
5.	Operating system	Android
6.	Energy efficiency class	A
7.	Battery user-replaceable	No
8.	Battery endurance per cycle (ENDdevice [h])	55
9.	Battery endurance in cycles – default settings [cycles]	1200
10.	Rated battery capacity (Crated [mAh])	4755
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

**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	3.01
21a.	Disassembly Depth (SDD) score	2.60
21b.	Fasteners (type) score (SF)	3.10
21c.	Tools (type) score (ST)	2.65
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