

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2023/1699

**Brand:** Samsung

**Model no.:** SM-A576B/DS

**General product parameters:**

PARAMETER	VALUE	
Device type	Smartphone	
Operating system	Android	
Energy efficiency class	A	
Battery user-replaceable	No	
Battery endurance per cycle (ENDdevice [h])	52	
Battery endurance in cycles – default settings [cycles]	1200	
Rated battery capacity (Crated [mAh])	4905	
Shipped with protective cover	No	
Repeated free fall reliability test – falls without defect [n]	270	
Repeated free fall reliability test – falls without defect, tested in fully extended state [n]	N/A	
Repeated free fall reliability class	A	
Ingress protection rating	IP68	
Specified immersion depth in water, in case of IPx8 [m]	1.50	
Screen scratch resistance on Mohs hardness scale	5	
Charger	Required output power [W]	10
	Receptacle type (at device end)	USB-C

## REPAIRABILITY INFORMATION

Minimum guaranteed availability of operating system security updates, corrective updates and functionality updates(a)(b)(years)	5
Repairability Class (based on the index below)	C
Repairability Index	3.02
Disassembly Depth (SDD) score	2.65
Fasteners (type) score (SF)	3.10
Tools (type) score (ST)	2.65
Spare Part score (SSP)	4.00
Software Updates (duration) score (SSU)	1.00
Repair Information score (SRI)	5.00
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>
Weblink to repair instructions for end-users	<a href="https://www.samsung.com">https://www.samsung.com</a>
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

Minimum duration of the guarantee offered by the supplier [months]	24
Supplier's address	Samsung PO Box 12987 Blackrock Co. Dublin Ireland