ENERG

Samsung SM-A566B/DS

A
B
C
D
E
F
G

B

44h **34**min

A
B
C
D
E

A
B
C
D
E

2000x

IP67

2023/1669

Samsung Galaxy A56 5G

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2023/1699

1.	**Samsung**		
2.	**SM-A566B/DS**		
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 (ENDdevice [h])		44
9.	Battery endurance in cycles – default settings [cycles]		2000
10.	Rated battery capacity (Crated [mAh])		4905
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		IP67
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 Type-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		3.19
21a.	Disassembly Depth (SDD) score		2.65
21b.	Fasteners (type) score (SF)		3.10
21c.	Tools (type) score (ST)		2.80
21d.	Spare Part score (SSP)		5.00
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		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
Supplier's address			Samsung, PO Box 12987 Blackrock, Co. Dublin, Ireland