



D&C Charger BTE P
D&C Charger BTE SP
D&C Charger RIC
D&C Charger slimRIC

Data Sheet



D&C Charger | Technical Data

		BTE P	BTE SP	RIC	slimRIC
Device property					
Dimensions (LxWxH)		81.7 x 83.2 x 88.0 mm			
Weight excluding cable		161 g			
Protection against ingress of water		IP XO (ordinary)			
Protection against electric shock		class III			
Electrical property					
Charger					
Power supply connector		USB-C			
Input voltage		5 V DC			
Input current		≤ 0.5 A			
Power supply adapter					
Input voltage		100 – 240 V AC			
Input current		0.15 – 0.3 A			
Input frequency		50 – 60 Hz			
Output voltage		5 V DC			
Output current		1 A			
Charging					
Charging time		~ 4 h	~ 5 h	~ 4 h	~ 4 h
Operating conditions					
Temperature		+10 ... +35 °C / +50 ... +95 °F			
Relative humidity		20 ... 75 %			
Minimum air pressure		700 hPa			
Storage conditions					
Temperature		+10 ... +40 °C / +50 ... +104 °F			
Relative humidity		10 ... 80 %			
Transportation conditions					
Temperature		–20 ... +60 °C / –4 ... +140 °F			
Relative humidity		5 ... 90 %			
Safety / conformity					
Safety approvals		IEC 62368-1:2014			
EMC	EU CE	EN 55032: 2015			
		EN 55035: 2017			
	US FCC	EN 61000-3-2: 2014			
		EN 61000-3-3: 2013			
	Canada IC	47CFR Part 15 (2017) Subpart B (Class B)			
	Japan VCCI	ANSI C63.4:2014			
Australia RMC	ICES-003 Issue 6 (2017)				
		VCCI CISPR 32-1:2016			
		AS/NZS CISPR 32:2015			

The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases and are subject to change without prior notice. The required features should therefore be specified in each individual case at the time of conclusion of the respective contract.

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Subject to change
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WARNING

Choking hazard posed by small parts.

- This instrument is not intended for the fitting of infants, children under 3 years or persons of mental incapacity.