



Portable Charger Insio CIC

Data Sheet



Portable Charger Insio CIC | Technical Data

Device property

Dimensions (LxWxH)	72 x 34 x 53.9
Weight without cable	70 g
Ingress Protection Rating	IP XO (ordinary)
Protection against electric shock	class III

Electrical property – Charger

Power supply connector	USB-C
Input voltage	5 V DC
Input current	1 A

Recommended rating of power supply adapter

Input voltage	100 – 240 V AC
Input current	0.5 A
Input frequency	50 – 60 Hz
Output voltage	5 V DC
Output current	≥1 A
Power Rating	≥5 W

Built-in battery

Battery type	Lithium-ion
Battery capacity	700 mAh
Battery runtime	6 days (2xHA once/day)
Charging time (USB)	< 4 h
Charging time (Qi)	< 6 h

Operating conditions

Temperature (USB charging)	+10 ... +35 °C / +50 ... +95 °F
Temperature (Qi charging)	+10 ... +30 °C / +50 ... +86 °F
Relative humidity	20 ... 75 % rH

Storage conditions

Temperature	+10 ... +40 °C / +50 ... +104 °F
Relative humidity	10 ... 80 % rH

Transportation conditions

Temperature	-20 ... +60 °C / -4 ... +140 °F
Relative humidity	5 ... 90 % rH

Portable Charger Insio CIC | Conformance information

	Safety	IEC 62368-1:2018
EU CE		EN 60601-1-2:2015+A1:2021
US FCC		47 CFR FCC Part 15 Subpart B (Class B)
Canada IC	EMC	ICES-003 Issue 7
Japan VCCI		VCCI-CISPR 32:2016 Class B
Australia RCM		AS/NZS CISPR 32:2015+AMD 1:2020 Class B