

DATA SHEET

USB Charger Keystone 10W 2.1A

- Fast charging solution for electronic devices such as Mobile phones, Tablets, Media players etc.
- Installation by snap into keystone compatible components: wall plate, face plate, surface-mount box, or a patch panel.
- Built in controller for supporting advance charging protocols, with an auto-detect feature monitors USB data line voltage and automatically provides the correct electrical signatures on the data lines to charge compliant devices.
- Charging indication: Blue LED light in 100 mA charging.
- Connection: 2 wires connection (Phase L, Neutral N).

INPUT:

Input Voltage: 85VAC -265VAC
 Switching Frequency: 50K Hz~100K Hz
 Efficiency &: 70% min at 220VAC
 standby power: 0.6W max at 220VAC

OUTPUT:

Output Voltage: 5.1VDC
 Max Charging Load: 2A ± 2% 10W

SUPPORT FEATURES:

SDP (USB 2.0), SDP (USB 3.0), CDP, DCP

PROTECTION:

Cooling: Self-cooling
 Short Protection: 85V at 265VAC

TOPOLOGY:

Topology: Single-ended fly back

TESTING:

MTBF (mean time between failures): 100,000 Hours under 25°C

TEMPERATURE:

-10°C to 40°C



SMART USB keystone charger 2.1A White



PRODUCTS:

Product No.	Model	Name	Color	Unit weight	Unit packing	QTY in carton
DKJUSBW0003	USBC2.1	USB Keystone Charger 2.1A	White	0.1Kg	Box	10
DKJUSBW0009	USBC2.1	USB Keystone Charger 2.1A	Black	0.1Kg	Box	10

DRAWINGS: (mm)

