

TBUS-1-KWC

TBUS with Wireless Charging Spot



Kramer's TBUS-1-KWC is an enclosure of TBUS-1A with an integrated, surface mount, wireless charging spot flush-mounted on the TBUS bezel

FEATURES

Integrated Wireless Charging Spot - For mobile phones integrated in the TBUS

Flush Surface

Power Supply - Requires a supply voltage of 5.2V DC at 4.0A

Current Input - 1A, IEEE 802.15.4 based RF channels

Power Output - 6 to 15W

Regulatory Compliance - PMA type 3 compliant, FCC Title 47, Part 18

EMC Emission - EN5502/CISPR22, FCC part 15B

Safety - EN60950-1, EN60950-1, UL60950-1, IEC 60950-1, RoHS, REACH

Qi Standard Compliant



TECHNICAL SPECIFICATIONS

Color: Black and silver sandblasted finish

POWER SOURCE: International power sockets available from 110V to 240V AC

FUSE RATING: T 6.3A 250V

POWER Charging spot: 5V DC, 1A

Qi

CONSUMPTION:

CHARGING 70%

EFFICIENCY:

CHARGING POWER 700mA max

OUTPUT:

CE, FCC

SAFETY REGULATORY COMPLIANCE:

STANDARD:

OPERATING

TEMPERATURE

RANGE:

OPERATING HUMIDITY RANGE:

 -40° to $+70^{\circ}$ C (-40° to 158° F)

10 to 90% RHL, non-condensing

0° to +40°C (32° to 104°F)

STORAGE **TEMPERATURE**

RANGE:

STORAGE HUMIDITY 5 to 95% RHL, non-condensing

RANGE:

ACCESSORIES: Power cord, six self-locking ties, metal template, 1 KWC-MUSB, 1 KWC-LTN (see

separate specifications), power supply, power supply bracket

OPTIONS: Inner frames, passive wall plates and interfaces, power socket kits, power supply,

bracket for power supply, securing spring, securing bracket



CONFIGURATIONS

| TBUS-1-KWC(B) | TBUS with Wireless Charging Spot - Black |
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| TBUS-1-KWC(BC) | TBUS with Wireless Charging Spot - Brushed Clear |