

TBUS-1-KWC

TBUS with Wireless Charging Spot



TBUS-1-KWC is a modular enclosure using the same inner frames as the TBUS-1AxI and TBUS-1N 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 12V DC at 2.0A Current Input - 1A, IEEE 802.15.4 based RF channels Power Output - 6 to 15W Regulatory Compliance - PMA type 3 compliant EMC Emission - EN5502/CISPR22 Safety - EN60950-1, EN60950-1, UL60950-1, IEC 60950-1, RoHS, REACH Qi Standard Compliant Cutout Dimensions - 152+2mm x 191+2mm (6+0.08in x 7.5+0.08in)



TECHNICAL SPECIFICATIONS

POWER SOURCE:	International power sockets available from 110V to 240V AC
FUSE RATING:	T 6.3A 250V
POWER CONSUMPTION:	Charging spot: 12V DC, 1.25A
CHARGING EFFICIENCY:	73%
CHARGING POWER OUTPUT:	900mA max
SAFETY REGULATORY COMPLIANCE:	CE compliant
STANDARD:	Qi
OPERATING TEMPERATURE RANGE:	0° to +40°C (32° to 104°F)
OPERATING HUMIDITY RANGE:	10 to 90% RHL, non-condensing
STORAGE TEMPERATURE RANGE:	-40° to +70°C (-40° to 158°F)
STORAGE HUMIDITY RANGE:	′5 to 95% RHL, non-condensing
Accessories	Included Six self-locking ties, metal template, power supply, power supply bracket
	Sold Separately Power cord, inner frames, passive wall plates and interfaces, power socket kits
Product Dimension	27.36cm x 17.00cm x 13.10cm (10.77" x 6.69" x 5.16") W, D, H
Product Weight	1.6kg (3.4lbs) approx
Shipping Dimension	20.80cm x 18.50cm x 30.00cm (8.19" x 7.28" x 11.81") W, D, H
Shipping Weight	2.8kg (6.1lbs) approx



CONFIGURATIONS

TBUS-1-KWC(B)	TBUS with Wireless Charging Spot; Enclosure - Black Sand Blasted Anodized Aluminum Top
TBUS-1-KWC(BC)	TBUS with Wireless Charging Spot; Enclosure - Silver Sand Blasted Anodized Aluminum Top