

BTC 8120



Electrical Characteristics

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|-------------------------------|--------------------------------------|
| • Mode selection | :PC/AT & PS/2 |
| • Input power | :5Vdc, 50mA |
| • Switch activation mechanism | :Membrane |
| • Serial data output | :Serial format, TTL level compatible |

Physical & Mechanical Characteristics

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|--------------------------------------|---|
| • Model no.(Key numbers) | :BTC8120(109/110) |
| • Languages | :U.S./European |
| • Connector & pin assignment | :DIN 5-pin, 45° pitch or
Mini-DIN 6-pin, 36° pitch available |
| • Travel distance | :3.5 ± 0.5mm |
| • Peak load before make (normal key) | :55 ± 20g |
| • Keyboard dimension | :500(L) x 237(W) x 40(H) mm |
| • Keyboard weight | :1.28 kg |
| • Packing information | |
| 1 pc/box | :538(L) x 273(W) x 57(H) mm
:1.68 kg |
| 5 pcs/carton | :559(L) x 293(W) x 328(H) mm
:9.5 kgs |
| • Container load | :2650 pcs/20ft
:5550 pcs/40ft |



Environmental Operating Conditions

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|-------------------------|------------------------------|
| • Operating temperature | : 0° to 50°C |
| • Storage temperature | : -40° to 70°C |
| • Humidity | : 20% to 90%, non-condensing |
| • Altitude | : -1000 ft to 10000 ft |

Electromagnetic Characteristics (EMC)

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| • EMI | : FCC part 15, subpart B, class B, CNS, VCCI |
| • SAFETY | : TÜV, UL and CSA |
| • CE | |

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