

# KBP16A

## KDS Bumpbar



### Main Features

- Housing made of industrial plastic, strong and robust
- With 16 metal domes on top of sealed flat panel membrane
- Spill proof design on the top surface
- Easy to extrac the paper legend out of the pocket for change
- Detachable cable with RJ45 plug, easy to be replaced
- All keys are programmable, support firmware upgrade
- USB and RF are available
- For RF interface: powered by 2 x AA batteries



### **[Electronics]**

USB interface

Power supply: +5V/DC  $\pm 5\%$

Current input: < 100mA

MTBF: 50,000 hours

RF interface

Input voltage: 2V to 3V

Working current: 5mA

Sleeping current: 30uA

### **[Mechanical]**

Total travel: 1 – 0.2mm

Peak load before make: 14 - 16 Oz

### **[Others]**

Storage temperature: -40°C to +60°C

Operating temperature: 0°C to +50°C

Operating humidity: 20% to 90%

Dimensions: 75 x 253 x 26, mm