NORTECH
IDENTIPARK

900DS3002_00

BAY OCCUPANCY DISPLAY

The BOD is an intelligent display that indicates the status of a parking bay, or group of parking bays associated with it. It utilizes ambient light sensing technology to adjust the luminosity of the display LEDS to best suit the environment in which it is installed.

The BOD is connected to and controlled by the BMS, with a maximum of one (1) BOD per BMS.

It is able to display the various conditions of the parking bays, namely, Vacant, Occupied, Reserved and Disabled.

PRODUCT VARIATIONS

Reserved	Red, Green and Orange.
Disabled	Red, Green and Blue.

TECHNICAL DATA

Input Interface	DC Power and 1-Wire, TTL communications.
LED Indications	Vacant, Occupied and Special Function.
Power Supply	28 to 56V_{DC} (Bus Supplied).
Dimensions	70.58mm x 135mm x 71.46mm (h × w × d).
Mounting	Custom base plate accommodating 4 x M4 screws.
Material	Polycarbonate (Lexan 923).
Operating Temperature	-30°C to +60°C.

Storage Temperature	-40˚C to +85˚C.
Humidity	Up to 98% non-condensing.
EMC	As per CISPR 22 and CISPR 24: IEC6100-4-2, IEC6100-4-3, IEC6100-4-4, IEC6100-4-6.
Safety	As per UL/CSA-60950, EN60950 and IEC60950.
Housing	IP54 rating.

ORDERING INFORMATION

Contact	info@identipark.com for the correct solution for your specific application.