

Datasheet

Nexus UHF USB desktop reader



Technical data	
Supply voltage	5V DC
Typical supply current	From 180mA at 5V DC (0,9W)
Peak current	350mA at 5V DC (1,7W)
Communication	USB
Transmitter frequency	865-868MHz
Radio frequency power	0dBm-17dBm (adjustable)
Antenna	Built-in
Supported cards	ISO18000-6C(EPC C1 GEN2)
Reading range	Up to 60cm
Writing range	Up to 10cm
Operating temperature	-20°C to +55°C
Storage temperature	-20°C to +55°C
Wiring and cable installation	
Cable length	0,5m
Features	
Keyboard output support	Yes (use KB output)
LED indicator	Yes
Buzzer	Yes
Housing	
Size	W: 142mm × H: 85mm × D: 20mm
Housing	ABS
IP protection	IP65
Colour	White
Weight	200g

DAT8029-EN

Nexus U USB reader: 802-001-2600
(ISO18000-6C)