



Swift-ID SID400 Specifications



RFID Module	Impinj RS2000
Connectivity	USB 2.0 Type B Receptacle; USB serial bridge, with configurable vendor ID
TX Output Power	Range: +10 to +31.5 dBm (+30 dBm maximum in Japan) Default: +30 dBm
RX Sensitivity	-74 dBm (1% packet error rate). Assumes operation in RF mode 1, and a 15 dB antenna return loss at 31.5 dBm output power.
Supported Regions	Worldwide regional support. All major regions supported. See section 7 - Regulatory Information for a complete list.
Antenna Connections	4 Reverse-Polarity SMA (RP-SMA)
Expansion Connector	16 pin removable screw terminal block with 4 isolated GPIO ports • 2 opto-isolated inputs • 2 open drain outputs • 1 relay controlled 12V, 1.25A fused output, NO or NC, override switch capable • 1 isolated 5V 200mA, for GPIO pull-up or relay control
DC Power Supply	12V 3A power input, polarity protected
Operation Status	12 status LEDs
Dimensions	124 x 30 x 105 mm (4.88" x 1.18" x 4.13")