



ACCESS CONTROL

HID PROX POINT PLUS II PROXIMITY READER 6005BGB00



6005BGB00



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DESCRIPTION

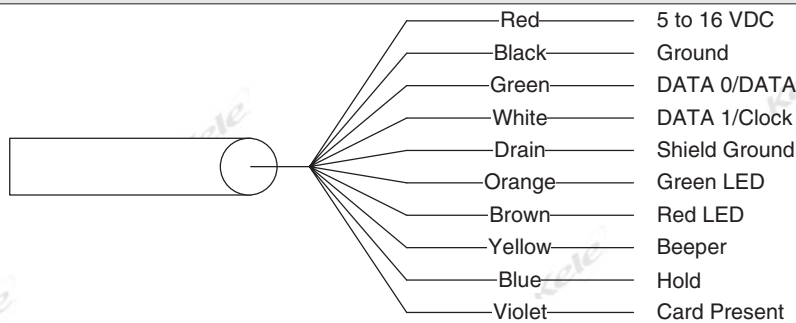
The **6005BGB00** reader combines multiple configuration options with an attractive, inconspicuous design and economical price. Its secure potted electronics are ideal for both indoor and outdoor applications.

FEATURES

- Features a beeper and multicolor LED which can be host controlled and/ or locally controlled
- Enables various beeper and LED configurations, depending on individual site requirements
- Can read HID cards with formats up to 85 bits
- Designed for mounting directly onto metal with no change in read range performance
- Available with either Wiegand or Clock-and-Data (magnetic stripe data) output
- Compatible with all standard access control systems
- Includes multilingual installation manual

ACCESS CONTROL

WIRING



SPECIFICATIONS

Supply Voltage	5 - 16 VDC	MicroProx® Tag	up to 2" (5.1 cm)
Supply Current	30 mA at 16 VDC	Operating Temperature	-22° to 150°F (-30° to 65°C)
Excite Frequency	125 kHz	Operating Humidity	0 to 95% RH (non-condensing)
Read Range		Materials Of Construction	Polycarbonate UL 94
ProxCard® II Card	up to 3" (7.6 cm)	Dimensions	3.13"H x 1.72"W x 0.66"D (7.96 x 4.37 x 1.68 cm)
ISOProx® II Card	up to 2.5" (6.35 cm)	Weight	0.16 lb (0.07 kg)
DuoProx® II Card	up to 2.5" (6.35 cm)	Approvals	UL 294 file #BP6568, FCC Certification (US), IC (Canada), CE (EU), C-tick (Australia, New Zealand), SRRC (China), MIC (Korea), NCC (Taiwan), MIC (Japan), iDA (Singapore), RoHS
Smart ISOProx® Cards	up to 2.5" (6.35 cm)	Warranty	1 year
DuoProx® II Cards	up to 2.5" (6.35 cm)		
Proximity & MIFARE® Card	up to 2.5" (6.35 cm)		
ProxCard® Plus Card	up to 1.0" (2.5 cm)		
ProxKey® II Keyfob	up to 1.5" (3.8 cm)		

ORDERING INFORMATION

MODEL	DESCRIPTION
6005BGB00	125 kHz mini mullion proximity reader