G-Prox™ III
Readers

OVERVIEW

G-Prox™ III Readers have the unique ability to read standard G-Prox I (HID®) cards and G-Prox II cards concurrently.

Customers that have standardized on HID® technology can now take advantage of the arming station functionality previously available only with G-Prox II readers. G-Prox III readers may be installed with other HID® long-range readers where needed.

The blue reader interface will turn GREEN with a valid card read and RED with an invalid read. When readers are equipped with an integrated keypad, the keypad will also change color.

G-Prox III readers are available in 3 models – Mini, Mullion and Switchplate. The Mullion and Switchplate models are also available with integrated touch keypad. These keypad readers are vandal resistant and support PIN, card, and card+PIN modes. When used with Verex door controllers, keypad readers also support all arming station functions.

STANDARD FEATURES

- Support G-Prox I (HID®) and standard G-Prox II tokens concurrently
- Mini, Mullion and Switchplate models
- Mullion and Switchplate models available with integrated touch keypad
- Keypad readers support PIN, card, and card+PIN modes.
- Keypad models also support G-Prox II and HID® Arming Stations

G-Prox™ III
Readers

North America T 855-286-8889	**Asia** T 852-2907-8108	**Australia** T 61-3-9239-1200	**Europe** T 32-2-725-11-20	**Latin America** T 561-998-6114

Specifications

	Mullion	Switchplate	Mini
Available options	PIN, Card, Card +PIN	PIN, Card, Card +PIN	Card
Wiegand output	Up to 40 bits	Up to 40 bits	Up to 40 bits
Maximum read range	50mm-125mm (2"-5")	50mm-125mm (2"-5")	50mm (2")
Cable distance	150M (500')	150M (500')	150M (500')
Transmit frequency	125KHZ	125KHZ	125KHZ
Power supply	12VDC	12VDC	12VDC
Mounting	Surface	Surface	Surface
Current rating	Below 100mA (typical)	Below 100mA (typical)	Below 100mA (typical)
Enclosure (WxHxD)	6 x 2.25 x 1 in. (150 x 53 x 25mm)	4.5 x 3.33 x .75 in. (115.5 x 84 x 20.5mm)	3.375 x 2.125 x .75 in. (85 x 55 x 18mm)
Temperature	-35º C to 66º C (-31º F-150º F)	-35º C to 66º C (-31º F-150º F)	-35º C to 66º C (-31º F-150º F)
Arming station functions	Supported with Keypad	Supported with Keypad	Not Supported
Feedback sonalert	Supported	Supported	Supported
Door unlock manual control	Supported with Keypad	Supported with Keypad	Not Supported
Embedded LED feedback	Supported	Supported	Supported
Embedded keypad	Available	Available	not available
Disarm intrusion to OFF	Supported	Supported	Supported
Disarm intrusion to STAY	Supported	Supported	Supported
Arm to ON	Supported with Keypad	Supported with Keypad	Not Supported
Standards	Industry Canada, FCC, RoHS, CE	Industry Canada, FCC, RoHS, CE	Industry Canada, FCC, RoHS, CE
Color	Black	Black	Black

Ordering Information

120-6430	Switchplate keypad arming station reader
120-6431	Switchplate reader
120-6432	Mullion keypad arming station reader
120-6433	Mullion reader
120-6434	Mini reader

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