

FLEXPASS

LINEAR

A CALMING CHOICE. THE LINEAR COVER DESIGN PROVIDES A BASIC OPTION FOR SEAMLESS INTEGRATION WITH ANY SURROUNDING.



AVAILABLE IN: ONYX GRAPHITE SNOW TAUPE

MOTOROLA IS COMMITTED TO PROVIDING YOU WITH INTELLIGENT ACCESS - A PORTFOLIO OF PRODUCTS DRIVEN BY INNOVATIVE TECHNOLOGY AND SUPPORTED BY RESPONSIVE CUSTOMER CARE. OUR ACCESS CONTROL PRODUCTS PROVIDE EASY WAYS TO MANAGE THE ACCESSIBILITY OF CRITICAL PLACES, PEOPLE, GOODS AND INFORMATION, BOTH TODAY AND IN THE FUTURE.

LINEAR

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SPECIFICATIONS

Size Slim: 5.5" h x 1.65" w x 0.75" t (14.0cm x 4.2cm x 1.9cm)
 Wallswitch: 4.4" h x 2.82" w x 0.9" t (11.2cm x 7.2cm x 2.3cm)
 Mag Stripe: 2.3" h x 5.3" w x .083" t (5.8cm x 13.5cm x 2.1cm)

Read Range Slim: Up to 5" (12.7cm) using M-Smart™ 121T
 Wallswitch: Up to 5" (12.7cm) using M-Smart 121T
 Mag Stripe: Up to 5" (12.7cm) using M-Smart 121T

Input Voltage Slim: 4-16 VDC at reader
 Wallswitch: 4-16 VDC at reader
 Mag Stripe: 4-16 VDC at reader

Typical Current Draw
 Off Metal: Slim: 65 mA @ 12 V; 86 mA @ 5 VDC
 Wallswitch: 65 mA @ 12 V; 86 mA @ 5 VDC
 Mag Stripe: 65 mA @ 12 V; 86 mA @ 5 VDC

On Metal: Slim: 86 mA @ 12 V; 97 mA @ 5 VDC
 Wallswitch: 86 mA @ 12 V; 97 mA @ 5 VDC
 Mag Stripe: 86 mA @ 12 V; 97 mA @ 5 VDC

Maximum: Slim: 96 mA @ 12 V; 100 mA @ 5 VDC
 Wallswitch: 96 mA @ 12 V; 100 mA @ 5 VDC
 Mag Stripe: 96 mA @ 12 V; 100 mA @ 5 VDC

Operating Temperature -31° to +149°F (-35° to +65°C)
LED Indicator Tri-color standard (red, green, amber)
Audio Tone Standard, independently controlled (not tied to LED)
Output Formats Wiegand™ ABA Track II Magnetic Stripe, and RS-232
Frequency 125 kHz (excitation)
Read Time (26-bit) 200 ms
Security Various levels (configurable)
Color Onyx, Graphite, Snow, Taupe

Product Description	Package* Part #	Bezel Only Part #	CEM Only Part #
Slim, Onyx	FP4511A	FPZ-4511A	FPC-0500A
Slim, Graphite	FP4515A	FPZ-4515A	FPC-0500A
Slim, Snow	FP4516A	FPZ-4516A	FPC-0500A
Slim, Taupe	FP4517A	FPZ-4517A	FPC-0500A
Wallswitch, Onyx	FP4521A	FPZ-4521A	FPC-0500A
Wallswitch, Graphite	FP4525A	FPZ-4525A	FPC-0500A
Wallswitch, Snow	FP4526A	FPZ-4526A	FPC-0500A
Wallswitch, Taupe	FP4527A	FPZ-4527A	FPC-0500A
Mag-stripe, Onyx	FP4551A	FPZ-4551A	FPC-0500A
Mag-stripe, Graphite	FP4555A	FPZ-4555A	FPC-0500A
Mag-stripe, Snow	FP4556A	FPZ-4556A	FPC-0500A
Mag-stripe, Taupe	FP4557A	FPZ-4557A	FPC-0500A

* Packages include Core Electronics Module (CEM) and Bezel.



SLIM



WALLSWITCH



MAG STRIPE

CERTIFICATIONS

Complies with FCC Part 15, UL-294. Approved and CE marked per directive 89/336/EEC and ETS300. Certification pending.

WARRANTY

Motorola warrants this product against defects in material and workmanship under normal use and service. The warranty period commences with the date of shipment. See complete warranty statement for further details.

This product is Year 2000 Ready. Read range stated when readers installed according to instructions. Read range may vary when mounted on metal and with different cover designs. Illumination colors may differ based on cover design color.

Specifications subject to change without notice. Motorola reserves the right to discontinue any product without notice.

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