



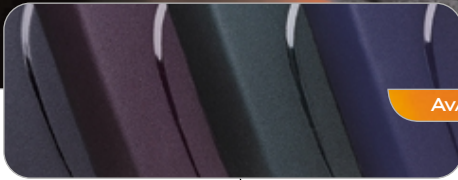
FLEXPASS

CURVE

A SIMPLE ELEGANCE. THE CURVE COVER DESIGN REFLECTS A MOVEMENT TOWARDS THE GRACEFUL DESIGNS AND MATERIALS OF THE FUTURE.



CURVE



AVAILABLE IN: ONYX PLUM FOREST MARINE

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.

FlexPass™

SPECIFICATIONS

Size Slim: 4.75" h x 1.72" w x 1.1" t (12.1cm x 4.4cm x 2.8cm)
 Wallswitch: 4.75" h x 3.24" w x 1.1" t (12.1cm x 8.2cm x 2.8cm)
 Mid-Range: 5.5" h x 6.53" w x 1.485" t (14.0cm x 16.5cm x 3.8cm)

Read Range Slim: Up to 4.75" (12.1cm) using M-Smart™ 121T
 Wallswitch: Up to 5" (12.7cm) using M-Smart 121T
 Mid-Range: Up to 11.6" (29.5cm) using M-Smart 121T

Input Voltage Slim: 4-16 VDC at reader
 Wallswitch: 4-16 VDC at reader
 Mid-Range: 4-14 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
 Mid-Range: 117 mA @ 12 V; 70 mA @ 5 VDC

On Metal: Slim: 86 mA @ 12 V; 97 mA @ 5 VDC
 Wallswitch: 86 mA @ 12 V; 97 mA @ 5 VDC
 Mid-Range: 111 mA @ 12 V; 65 mA @ 5 VDC

Maximum: Slim: 96 mA @ 12 V; 100 mA @ 5 VDC
 Wallswitch: 96 mA @ 12 V; 100 mA @ 5 VDC
 Mid-Range: 140 mA @ 12 V; 82 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, Plum, Forest, Marine

Product Description	Package* Part #	Bezel Only Part #	CEM Only Part #
Slim, Onyx	FP2511A	FPZ-2511A	FPC-0500A
Slim, Plum	FP2512A	FPZ-2512A	FPC-0500A
Slim, Forest	FP2513A	FPZ-2513A	FPC-0500A
Slim, Marine	FP2514A	FPZ-2514A	FPC-0500A
Wallswitch, Onyx	FP2521A	FPZ-2521A	FPC-0500A
Wallswitch, Plum	FP2522A	FPZ-2522A	FPC-0500A
Wallswitch, Forest	FP2523A	FPZ-2523A	FPC-0500A
Wallswitch, Marine	FP2524A	FPZ-2524A	FPC-0500A
Mid-range, Onyx	FP2231A	FPZ-2231A	FPC-0200A
Mid-range, Plum	FP2232A	FPZ-2232A	FPC-0200A
Mid-range, Forest	FP2233A	FPZ-2233A	FPC-0200A
Mid-range, Marine	FP2234A	FPZ-2234A	FPC-0200A

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



SLIM



WALLSWITCH



MID-RANGE

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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