

LINEAR

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



FLEXPASS

INDALA PROVIDES A COMPLETE PRODUCT PORTFOLIO WITH

THE FLEXSECUR™ TECHNOLOGY - THE CONFIDENCE OF

SECURITY BETWEEN CARD AND READER. SUPPORTED WITH

INNOVATIVE DESIGN AND RESPONSIVE CUSTOMER CARE.

FLEXPASS[™]

ASSA ABLOY

LINEAR

LINEAR



6850 B Santa Teresa Blvd. San Jose, California 95119-1205 USA Toll Free: 800-779-8663 (USA only) Tech. Support: 800-646-3252 (USA only) Phone: +1 408 361 4700 Fax: +1 408 361 4701

European Office Wokingham, Berkshire UK Phone: + 44 (0) 1189 121 780 Fax: +44 (0) 1189 121 790

Asia Pacific Office Hong Kong Phone: +852 2587 6008 Fax: +852 8343 7688

León, Gto. México Phone: +52 477 779 7784 Fax: +52 477 779 1493

Brazil Office São Paulo, Brazil Phone: +55 11 5576 6660 Fax: +55 11 5576 6661

Latin America Office Buenos Aires, Argentina Phone: +54 11 4857 1767 Fax: +54 11 4857 3573

SPECIFICATIONS

5.5" H x 1.7" W x 0.8" T (14.0cm x 4.3cm x 2.0cm) Size Wallswitch: 4.6" H x 3.0" W x 0.9" T (11.7cm x 7.6cm x 2.3cm)

Classic: 2.3" H x 5.3" W x 0.8" T (5.8cm x 13.5cm x 2.0cm)

Up to 5" (12.7cm) using FlexCard™ standard card Read Range Slim:

Wallswitch: Up to 5" (12.7cm) using FlexCard standard card Classic: Up to 5" (12.7cm) using FlexCard standard card

4-16 VDC at reader Input Voltage Slim:

Wallswitch: 4-16 VDC at reader 4-16 VDC at reader Classic:

Typical Current Draw

65 mA @ 12 V; 86 mA @ 5 VDC 65 mA @ 12 V; 86 mA @ 5 VDC Off Metal: Slim:

Wallswitch: 65 mA @ 12 V; 86 mA @ 5 VDC Classic:

On Metal: 86 mA @ 12 V; 97 mA @ 5 VDC 86 mA @ 12 V; 97 mA @ 5 VDC Wallswitch: 86 mA @ 12 V; 97 mA @ 5 VDC Classic:

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

Wallswitch: 96 mA @ 12 V; 100 mA @ 5 VDC 96 mA @ 12 V; 100 mA @ 5 VDC Classic:

Operating Temperature -31° to +149°F (-35° to +65°C) **LED Indicator** Tri-color standard (red, green, amber)

Standard, independently controllable (not tied to LED) Wiegand, ABA Track II Magnetic Stripe, and Serial TTL Audio Tone **Output Formats**

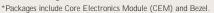
(requires use of BIL 232/422 Module) 125 kHz (excitation)

Frequency Read Time (26-bit) 200 ms (from read to data output) Various levels (configurable) FlexSecur™ Security Factory or field programmable via FlexPass Programming ProxSmith Programmer and Toolkit

Black, Grey, White, Beige Colors

Other Features Self Test, QuickFlash, WatchDog

Product Description	Package*	Bezel Only	CEM Only
	Part #	Part #	Part #
Slim, Black	FP4511A	FPZ-4511A	FPC-0500A
Slim, Grey	FP4515A	FPZ-4515A	FPC-0500A
Slim, White	FP4516A	FPZ-4516A	FPC-0500A
Slim, Beige	FP4517A	FPZ-4517A	FPC-0500A
Wallswitch, Black	FP4521A	FPZ-4521A	FPC-0500A
Wallswitch, Grey	FP4525A	FPZ-4525A	FPC-0500A
Wallswitch, White	FP4526A	FPZ-4526A	FPC-0500A
Wallswitch, Beige	FP4527A	FPZ-4527A	FPC-0500A
Classic, Black	FP4551A	FPZ-4551A	FPC-0500A
Classic, Grey	FP4555A	FPZ-4555A	FPC-0500A
Classic, White	FP4556A	FPZ-4556A	FPC-0500A
Classic, Beige	FP4557A	FPZ-4557A	FPC-0500A









Credentials The Indala FlexPass Linear is designed to work seamlessly with Indala FlexPass credentials such as the FlexISO™, FlexKey™, FlexCard, and FlexISO XT Durable Composite Card.

FlexISO FlexKey FlexISO XT FlexCard

UL 294/cUL, FCC Certification - United States, Canada Certification, CE Mark - Europe, Australia C-Tick, New Zealand/EMC

Indala 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.

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. Indala reserves the right to discontinue any product without notice.

Indala and FlexPass are registered trademarks of Indala, an ASSA ABLOY Group company. All other products or service names are the property of their respective trademark owners. © 2003 Indala. All rights reserved. Printed in the U.S.A. lineards 10-2003





SLIM



WALLSWITCH



CLASSIC