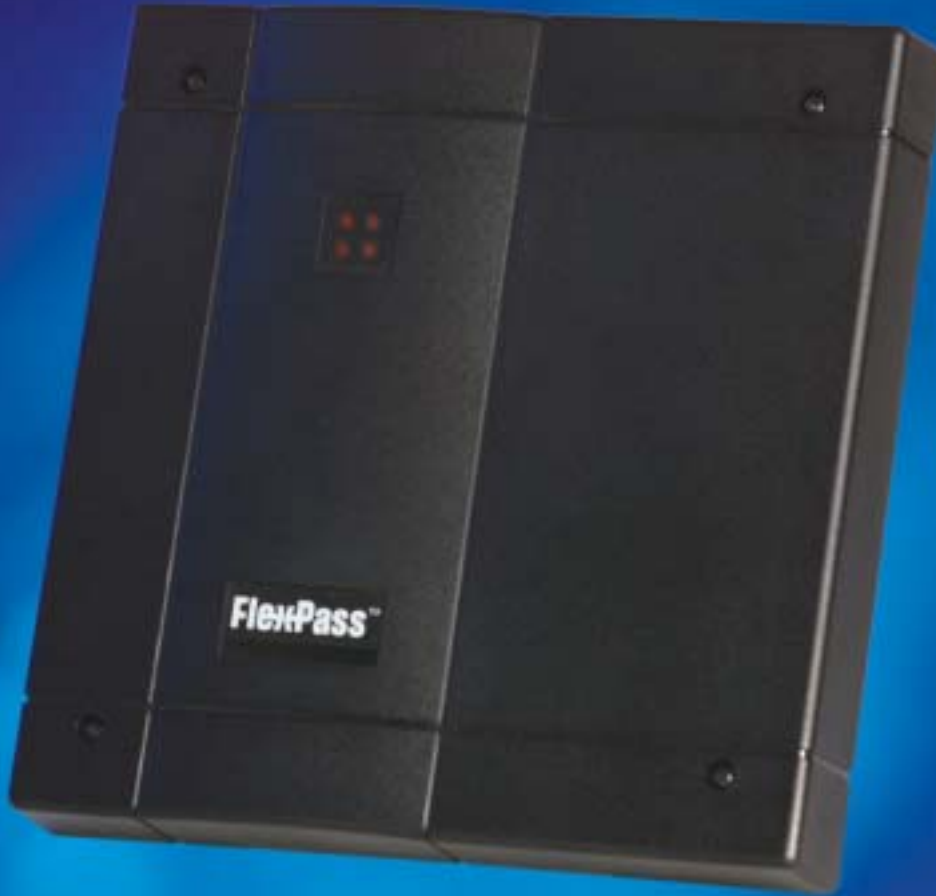


INDALA PROVIDES A COMPLETE PRODUCT PORTFOLIO WITH THE FLEXSECUR™ TECHNOLOGY - THE CONFIDENCE OF SECURITY BETWEEN CARD AND READER. SUPPORTED WITH INNOVATIVE DESIGN AND RESPONSIVE CUSTOMER CARE.

Black



The FlexPass Long Range proximity reader, formally known as the "ASR-620+ PowerProx", is a next generation member of Indala's proximity line of field programmable cards, readers, and programmer products.

Designed for applications requiring maximum read range, it is ideal for parking or physically challenged (Americans with Disabilities Act requirement) access applications. Other applications, such as concealment behind or within thick building materials, take advantage of the FlexPass Long Range Reader's bi-directional read capability (equally from both sides), providing both access and egress from a single reader.

LONG RANGE

The single-piece Long Range Reader provides consistent read range performance up to 28 inches (71 cm) at 12 to 24 VDC. The Long Range Reader can be programmed in the factory or in the field using the FlexPass™ ProxSmith™ Programmer System to output data in Wiegand, magnetic stripe, or serial data formats. It includes the following advanced performance features: QuickFlash for immediate user feedback, SelfTest for installer assistance during installation, WatchDog output for higher security applications requiring a supervised reader, audio tone and tri-color status LED. All performance features are field-configurable via the use of feature option cards.

SPECIFICATIONS

Size:	11.2" H x 11.2" W x 1.8" T (28.4 cm x 28.4 cm x 4.6 cm)
Read Range:	Up to 28 inches (71 cm) using the FlexCard™ standard card
Input Voltage:	12-24 VDC
Current Draw:	Nominal/Maximum @ 12 VDC: 1.0A / 1.2A Nominal/Maximum @ 24 VDC: 750 mA / 900 mA
Operating Temperature:	-31°F to +149°F (-35°C to +65°C)
LED Indicator:	Oversize, tri-color standard (red, green, amber)
Audio Tone:	Standard, independently controllable (not tied to LED function)
Output Formats:	Wiegand, ABA Track II Magnetic Stripe
Frequency:	125 kHz or 133 kHz (excitation), manually selectable
Read Time (26 bit):	200 ms (from read to data output)
Security:	Various levels (configurable), FlexSecur
Programming:	Factory or field programmable via FlexPass ProxSmith programmer and toolkit
Other Features:	SelfTest, QuickFlash, and WatchDog
Part Number:	ASR-620+



Credentials

The Indala Long Range Reader is designed to work seamlessly with Indala FlexPass credentials such as the FlexISO™, FlexKey™ and FlexCard.

APPROVALS

UL294/cUL, FCC Certification - United States, Canada Certification, CE Mark-Europe, Australia C-Tick, New Zealand/EMC

WARRANTY

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

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