



ULTRA-SLIM BACKLIT PIEZOELECTRIC PIN / PROXIMITY & PIN & GOPROX®



AYC-E65BW/E65BG/E65BB



Convertible 2x6 Ultra-Slim Backlit PIN/ Proximity & PIN Reader/Controller

AYC-E60N/B



Convertible Ultra-Slim Piezoelectric Mullion Backlit goPROX® & PIN Reader

AYC-T65N



AYC-T65B



Convertible Ultra-Slim Piezoelectric US Gang Backlit Proximity & PIN Reader

General features

- Ultra-slim flush-mount design
- Built-in piezoelectric keypad for PIN code entry
- Programmable patented blue backlit keypad (AYC-E65B)

Specification	wAYC-E65B	AYC-E60	AYC-T65
Operating Voltage Range	5–16 VDC (in Reader mode, from controller)		
Standby Input Current: (12 VDC)	92 mA	110 mA	92 mA
Max. Input Current: (16 VDC)	105 mA	130 mA	105 mA
Tamper Output	Open collector, active low, max. sink current 30 mA	Open collector, active low, max. sink current 32 mA	Open collector, active low, max. sink current 30 mA
Max. Proximity Card Read Range*	40 mm (1.6 in.)		
Operating Temp. Range	-30°C to 65°C (-22°F to 150°F)		
Operating Humidity Range	0 to 95% (non-condensing)		
Outdoor Usage	Waterproof, meets IP68	Waterproof, meets IP65	Waterproof, meets IP68
Read Format	ASK	ASK/FSK	ASK
Dimensions (H x W x D)	155 x 44 x 9 mm (6.1 x 1.7 x 0.4 in.)		121 x 70 x 8 mm (4.8 x 2.8 x 0.3 in.)
Weight	143 g (5.0 oz)	143 g (5.0 oz)	121 g (4.3 oz)

*Measured using a Rosslare clamshell proximity card or equivalent. Range also depends on installation environment, reader voltage, and proximity to metal.