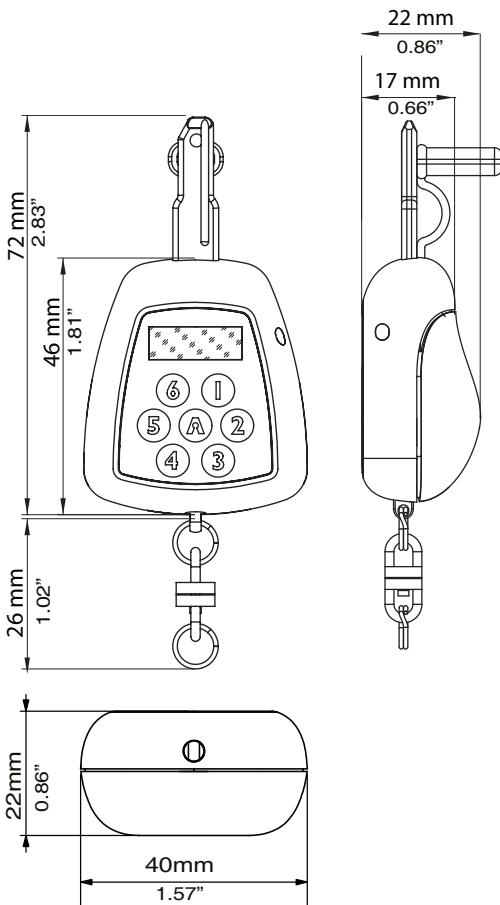


AKey SCGS - EX

Product ID: Ex-AK203

The Ex-AK SCGS is an intrinsically safe electronic key, certified for use in potentially explosive areas in Zone 1, where flammable vapours are cause for concern.

The Ex-AK SCGS is designed to be used exclusively with Acsys' Ex-rated padlocks. It allows a controlled and managed access to secured assets in hazardous environments such as fuel cargo, laboratories, pipelines, tankers, pump stations, oilfields, marine facilities and process plants.



GENERAL	
Dimensions	40 x 72 x 22 mm 1.57"W x 2.83"L x 0.86"H
Material	BLADE SUS 316L / TOP COVER PC+25% GF / LED LENS / LCD 6 CHARACTERS / KEYPAD 7 BUTTONS PET/ SWIVEL SUS 304
ENVIRONMENT	
Temperature	-20 °C to 55 °C -4 °F to 131 °F (Storage & Operation)
Relative Humidity (RH)	5 to 95% (Without Condensation)
ELECTRONICS	
Battery Type	1 x CR2
Battery Life	25,000 openings or up to 2 years ⁽¹⁾
Encryption	AES 128-bit
Visual Indicator	LED: 1 x Tri-color (Green, Red, Orange)
FEATURES	
Accessible Locks	100,000
Access Logs	1,000 Access Logs (First-in / First-Out)
Can only be used with	Ex-PL series Padlocks ⁽²⁾
CERTIFICATION	
CE, FCC, RoHS, IECEx	
WARRANTY	
Warranty	1 year ⁽³⁾

¹ Tested in ambient temperature 25°C. Performance may vary, depending on operating/storage temperatures and usage pattern.
² Using this product with non EX-PL series Padlocks voids the warranty
³ Batteries included in this product, are supplementary and are not part of the product warranty.