

One-Time Password (OTP) Tokens

OATH-compliant Authentication Tokens, Keypads and Cards

Token Specification

c100 Token



c200 Token



c200 Token (Mini)



OTP Type	Event-based	Time-based	Time-based
OTP Algorithm	OATH HOTP (RFC 4226) SHA-1	OATH TOTP (RFC 6238) SHA-1 60 second timestep	OATH TOTP (RFC 6238) SHA-1 or SHA-256 30 second timestep
OTP Digits	6	6 Optional: 8 digits	6
Display	LCD	LCD	LCD
Power Supply	Battery Lifetime: 3-5 years	Battery Lifetime: 3-5 years	Battery Lifetime: 3-5 years
Form Factor	Keyfob (see Dimensions)	Keyfob (see Dimensions)	Keyfob (see Dimensions)
Dimensions	62 x 29 x 11 mm	60 x 27 x 10 mm	44.3 x 19.9 x 7.4 mm
Weight	14.4 g	16.1 g	14 g
Operating Temperature	-10 °C ~ +50 °C	-10 °C ~ +50 °C	-10 °C ~ +50 °C
Storage Temperature	-20 °C ~ +70 °C	-20 °C ~ +70 °C	-20 °C ~ +70 °C
Ingress Protection (IP Rating)	N/A	N/A	IP68
Compliance	RoHS, FCC, CE	RoHS, FCC, CE	RoHS, FCC, CE
Customisation	Fully customisable colour faceplates, front and back Configurable algorithm Customisation minimum order quantity: 500	Fully customisable colour faceplates, front and back Configurable algorithm Configurable timestep value Customisation minimum order quantity: 500	Fully customisable colour faceplates, front and back Configurable algorithm Configurable timestep value Customisation minimum order quantity: 500