One-Time Password (OTP) Tokens

OATH-compliant Authentication Tokens, Keypads and Cards

Token Specification

	c100 HOTP Token	c200 TOTP Token	Programmable c200 TOTP Token	Programmable c200m TOTP Token
OTP Type	Event-based	Time-based	Time-based	Time-based
Case Style	H41	H27	I34	c200m
OTP Algorithm	OATH HOTP (RFC 4226) SHA-1	OATH TOTP (RFC 6238) SHA-1 60 second timestep	OATH TOTP (RFC 6238) SHA-1 30/60 second timestep	OATH TOTP (RFC 6238) SHA-1/SHA-256 30/60 second timestep
Programmable Options	✖	✖	✔ Seed ✔ Timestep	✔ Seed ✔ Timestep ✔ Hash algorithm
OTP Digits	6	6	6	6
Display	LCD	LCD	LCD	LCD
Power Supply	Battery Lifetime: 3 to 5 years	Battery Lifetime: 3 to 5 years	Battery Lifetime: 3 to 5 years	Battery Lifetime: 3 to 5 years
Form Factor	Keyfob (see Dimensions)	Keyfob (see Dimensions)	Keyfob (see Dimensions)	Keyfob (see Dimensions)
Dimensions	62 x 29 x 11 mm	60 x 27 x 10 mm	62 x 29 x 11 mm	49.8 x 26 x 8.95 mm
Weight	14.4 g	16.1 g	12 g	12 g
Operating Temperature	-10 °C to +50 °C	-10 °C to +50 °C	-10 °C to +50 °C	-10 °C to +50 °C
Storage Temperature	-20 °C to +70 °C	-20 °C to +70 °C	-20 °C to +70 °C	-20 °C to +60 °C

	c100 HOTP Token	c200 TOTP Token	Programmable c200 TOTP Token	Programmable c200m TOTP Token
Ingress Protection (IP Rating)	N/A	N/A	IP67	IP67
Compatibility	SmartSign Duo PingID	SmartSign Microsoft Entra & Azure AD Microsoft 365 & Office 365 Watchguard AuthPoint ESET Smart Authentication PingID	SmartSign Microsoft Entra & Azure AD Microsoft 365 & Office 365 Watchguard AuthPoint ESET Smart Authentication PingID	SmartSign Microsoft Entra & Azure AD Microsoft 365 & Office 365 Watchguard AuthPoint ESET Smart Authentication PingID
Compliance	RoHS, FCC, CE	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 8-digit display Configurable algorithm Configurable timestep value Customisation minimum order quantity: 500	Fully customisable colour faceplates, front and back Configurable algorithm Customisation minimum order quantity: 500	Please contact us to discuss customisation of this product.

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