

ISO 13491-2:2017-03 (E)

Financial services - Secure cryptographic devices (retail) - Part 2: Security compliance checklists for devices used in financial transactions

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Use of security compliance checklists	2
4.1	General	2
4.2	Informal evaluation	3
4.3	Semi-formal evaluation	3
4.4	Strict semi-formal evaluation	3
4.5	Formal evaluation	3
Annex A (normative) Physical, logical, and device management characteristics common to all secure cryptographic devices		4
Annex B (normative) Devices with PIN entry functionality		12
Annex C (normative) Devices with PIN management functionality		17
Annex D (normative) Devices with message authentication functionality		20
Annex E (normative) Devices with key generation functionality		22
Annex F (normative) Devices with key transfer and loading functionality		27
Annex G (normative) Devices with digital signature functionality		33
Annex H (normative) Categorization of environments		35
Bibliography		39