

ISO/IEC 15424:2025-02 (E)

Information technology - Automatic identification and data capture techniques - Data carrier identifiers (including symbology identifiers)

Contents		Page
Foreword		v
Introduction		vi
1	Scope	1
2	Normative references	1
3	Terms, definitions and abbreviated terms	1
3.1	Terms and definitions	1
3.2	Abbreviated terms	2
4	Requirements	2
4.1	Applicability	2
4.2	Structure	2
4.3	Code characters	2
4.4	Modifier character	3
4.4.1	General	3
4.4.2	Code 39 -- Code character: A	4
4.4.3	Telepen -- Code character: B	4
4.4.4	Code 128 -- Code character: C	4
4.4.5	Channel code -- Code character: c	4
4.4.6	Code One -- Code character: D	5
4.4.7	Data Matrix and DMRE -- Code character: d	5
4.4.8	EAN/UPC -- Code character: E	5
4.4.9	GS1 DataBar and GS1 Composite symbology -- Code character: e	6
4.4.10	Codabar -- Code character: F	6
4.4.11	Code 93 and 93i -- Code character: G	6
4.4.12	Grid Matrix -- Code character: g	7
4.4.13	Code 11 -- Code character: H	7
4.4.14	Han Xin Code -- Code character: h	7
4.4.15	Interleaved 2 of 5 -- Code character: I	7
4.4.16	DotCode -- Code character: J	8
4.4.17	JAB Code -- Code character: j	8
4.4.18	Code 16K -- Code character: K	8
4.4.19	PDF417 and MicroPDF417 -- Code character: L	8
4.4.20	MSI -- Code character: M	9
4.4.21	Modulated height postal -- Code character: m	9
4.4.22	Anker Code -- Code character: N	9
4.4.23	Codablock -- Code character: O	9
4.4.24	OCR -- Code character: o	10
4.4.25	Plessey Code -- Code character: P	10
4.4.26	PosiCode -- Code character: p	10
4.4.27	QR Code or rMQR -- Code character: Q	10
4.4.28	Straight 2 of 5 (with two bar start/stop codes) -- Code character: R	10
4.4.29	Datastrip 2D -- Code character: r	11
4.4.30	Straight 2 of 5 (with three bar start/stop codes) -- Code character: S	11
4.4.31	SuperCode -- Code character: s	11
4.4.32	Code 49 -- Code character: T	11
4.4.33	MaxiCode -- Code character: U	11
4.4.34	Ultracode -- Code character: u	12

4.4.35	DMRC Code -- Code character: W	12
4.4.36	Other bar code -- Code character: X	12
4.4.37	System expansion -- Code character: Y	12
4.4.38	Non-bar code -- Code character: Z	12
4.4.39	Aztec Code and Aztec Mesas -- Code character: z	13
Annex A (normative) Symbology emulation		14
Annex B (normative) Symbology identifiers for GS1 application syntax or AIM application specification indicators		15
Annex C (informative) Reference documents		16
Annex D (normative) AIM application specification indicators		18
Bibliography		19