

ISO/IEC 15424:2008-07 (E)

Information technology - Automatic identification and data capture techniques - Data Carrier Identifiers (including Symbol ogy Identifiers)

| Contents | | Page |
|------------------------------|---|-------------|
| Foreword | | iv |
| Introduction | | v |
| 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 | 3 |
| 4.4 | Modifier characters | 3 |
| 4.4.1 | Code 39 | 4 |
| 4.4.2 | Telepen | 4 |
| 4.4.3 | Code 128 | 4 |
| 4.4.4 | Channel Code | 5 |
| 4.4.5 | Code One | 5 |
| 4.4.6 | Data Matrix | 5 |
| 4.4.7 | EAN/UPC | 6 |
| 4.4.8 | RSS (Reduced Space Symbology) and EAN.UCC Composite | 6 |
| 4.4.9 | Codabar | 6 |
| 4.4.10 | Code 93 and 93i | 7 |
| 4.4.11 | Code 11 | 8 |
| 4.4.12 | Interleaved 2 of 5 | 8 |
| 4.4.13 | Code 16K | 8 |
| 4.4.14 | PDF417 and MicroPDF417 | 8 |
| 4.4.15 | MSI | 9 |
| 4.4.16 | Anker Code | 9 |
| 4.4.17 | Codablock | 9 |
| 4.4.18 | OCR (Optical Character Recognition) | 9 |
| 4.4.19 | Plessey Code | 9 |
| 4.4.20 | PosiCode | 10 |
| 4.4.21 | QR Code | 10 |
| 4.4.22 | Straight 2 of 5 (with two bar start/stop codes) | 10 |
| 4.4.23 | Straight 2 of 5 (with three bar start/stop codes) | 10 |
| 4.4.24 | SuperCode | 11 |
| 4.4.25 | Code 49 | 11 |
| 4.4.26 | MaxiCode | 11 |
| 4.4.27 | Other bar code | 11 |
| 4.4.28 | Non-bar code | 12 |
| 4.4.29 | Aztec Code | 12 |
| Annex A (normative) | Maintenance | 13 |
| Annex B (normative) | Symbology emulation | 14 |
| Annex C (informative) | Reference documents | 16 |