SIEMENS

SIMATIC Ident
Handheld reading systems
SIMATIC MV325 Configuration guide
Compact User Manual

Legal information

Warning notice system

This manual contains notices you have to observe in order to ensure your personal safety, as well as to prevent damage to property. The notices referring to your personal safety are highlighted in the manual by a safety alert symbol, notices referring only to property damage have no safety alert symbol. These notices shown below are graded according to the degree of danger.

⚠ DANGER

indicates that death or severe personal injury **will** result if proper precautions are not taken.

⚠ WARNING

indicates that death or severe personal injury **may** result if proper precautions are not taken.

⚠ CAUTION

indicates that minor personal injury can result if proper precautions are not taken.

NOTICE

indicates that property damage can result if proper precautions are not taken.

If more than one degree of danger is present, the warning notice representing the highest degree of danger will be used. A notice warning of injury to persons with a safety alert symbol may also include a warning relating to property damage.

Qualified Personnel

The product/system described in this documentation may be operated only by **personnel qualified** for the specific task in accordance with the relevant documentation, in particular its warning notices and safety instructions. Qualified personnel are those who, based on their training and experience, are capable of identifying risks and avoiding potential hazards when working with these products/systems.

Proper use of Siemens products

Note the following:

⚠ WARNING

Siemens products may only be used for the applications described in the catalog and in the relevant technical documentation. If products and components from other manufacturers are used, these must be recommended or approved by Siemens. Proper transport, storage, installation, assembly, commissioning, operation and maintenance are required to ensure that the products operate safely and without any problems. The permissible ambient conditions must be complied with. The information in the relevant documentation must be observed.

© Siemens AG 2015. All rights reserved
C79000-G8976-C413-01, 08/2015

Table of Contents

Bluetooth Settings..... 6
Bluetooth Radio Disconnect (Reconnect via Quick Connect Barcode)..... 6 (A2)
Bluetooth Auto Reconnect On - Default..... 6 (A3)
Bluetooth Auto Reconnect Off..... 6 (A4)
Bluetooth Radio Out of Range Beep On 6 (B1)
Bluetooth Radio Out of Range Beep and Vibrate Off - Default..... 6 (B2)
Bluetooth Radio Out of Range Beep and Vibrate On..... 6 (B3)
Bluetooth Radio Out of Range Vibrate On 6 (B4)

Batch Mode Settings..... 6-7
Batch Mode Disable - Default..... 6 (C2)
Batch Mode Enable - Log Only..... 6 (C3)
Batch Mode Enable - Send and Log..... 6 (C4)
Batch Mode Auto Transfer Buffer Memory On..... 6 (D1)
Batch Mode Auto Transfer Buffer Memory Off..... 6 (D2)
Batch Mode Transfer All Data and Images in Memory..... 6 (D3)
Batch Mode Transfer Only Unsent Data in Memory..... 6 (D4)
Delete Buffered Scan Data..... 6 (E1)
USB Keyboard Mode - Batch Mode Only..... 6 (E2)
USB Virtual COM One Way Mode..... 6 (E3)
USB Speed High Speed - Batch Mode Only - Default..... 6 (E4)
USB Speed Full Speed - Batch Mode Only..... 7 (A1)

General Modem Settings..... 7
Preemptive Mode On..... 7 (A3)
Preemptive Mode Off - Default..... 7 (A4)
Reader Paging On - Default..... 7 (B1)
Reader Paging Off..... 7 (B2)

General Reading Mode Settings..... 7
Continuous Scan Both Imagers On..... 7 (B4)
Continuous Scan Off - Default..... 7 (C1)
Mountable Palm Charger Motion Detection - On..... 7 (C2)
Mountable Palm Charger Motion Detection - Off..... 7 (C3)
Anti-Glare On..... 7 (C4)
Anti-Glare Off - Default..... 7 (D1)
Mirroring On..... 7 (D2)
Mirroring Off - Default..... 7 (D3)
Targeting On - Default..... 7 (D4)
Targeting Off..... 7 (E1)
Cell Phone Reading Enhancement On..... 7 (E2)
Cell Phone Reading Enhancement Off - Default..... 7 (E3)

Data Formatting (Prefix/Suffix) Settings..... 8-9
Erase Prefix & Suffix Data - Default..... 8 (A2)
Erase Prefix Data - Default..... 8 (A3)
Erase Suffix Data - Default..... 8 (A4)
Prefix AIM ID On..... 8 (B1)
Prefix AIM ID Off - Default..... 8 (B2)
Prefix Carriage Return Line Feed (RS232 Mode Only)..... 8 (B3)
Prefix Comma..... 8 (B4)
Prefix Space..... 8 (C1)
Prefix Tab (USB Keyboard Mode Only)..... 8 (C2)
Prefix Tab (RS232 Mode Only)..... 8 (C3)
Suffix Carriage Return (RS232 Mode Only)..... 8 (C4)
Suffix Carriage Return Line Feed (RS232 Mode Only)..... 8 (D1)
Suffix Comma..... 8 (D2)
Suffix Enter (USB Keyboard Mode Only)..... 8 (D3)
Suffix Line Feed (RS232 Mode Only)..... 8 (D4)
Suffix Space..... 8 (E1)
Suffix Tab (USB Keyboard Mode Only)..... 8 (E2)

Table of Contents

Suffix Tab (RS232 Mode Only)..... 8 (E3)
Translate all Characters to Uppercase On..... 8 (E4)
Translate all Characters to Uppercase Off - Default..... 9 (A1)

Symbologies..... 9-14
Australian Post On..... 9 (A3)
Australian Post Off - Default..... 9 (A4)
Aztec On - Default..... 9 (B1)
Aztec Off..... 9 (B2)
Aztec Inverse On..... 9 (B3)
Aztec Inverse & Normal On..... 9 (B4)
Codabar On - Default..... 9 (C1)
Codabar Off..... 9 (C2)
Codablock F On..... 9 (C3)
Codablock F Off - Default..... 9 (C4)
Code 11 On..... 9 (D1)
Code 11 Off - Default..... 9 (D2)
Code 11 Checksum Stripped from Result On..... 9 (D3)
Code 128 On - Default..... 9 (D4)
Code 128 Off..... 9 (E1)
Code 32 (Italian Pharmacode) On..... 9 (E2)
Code 32 (Italian Pharmacode) Off - Default..... 9 (E3)
Code 39 On - Default..... 9 (E4)
Code 39 Off..... 10 (A1)
Code 39 Checksum On..... 10 (A2)
Code 39 Checksum Off - Default..... 10 (A3)
Code 39 Checksum Stripped from Result On..... 10 (A4)
Code 39 Extended Full ASCII On..... 10 (B1)
Code 39 Extended Full ASCII Off - Default..... 10 (B2)
Code 93 On - Default..... 10 (B3)
Code 93 Off..... 10 (B4)
Composite On..... 10 (C1)
Composite Off - Default..... 10 (C2)
Data Matrix Inverse On - Default..... 10 (C3)
Data Matrix Inverse Off..... 10 (C4)
All GS1 DataBar On - Default..... 10 (D1)
All GS1 DataBar Off..... 10 (D2)
GS1 DataBar Omnidirectional and GS1 DataBar Truncated On..... 10 (D3)
GS1 DataBar Omnidirectional and GS1 DataBar Truncated Off..... 10 (D4)
GS1 DataBar Expanded On..... 10 (E1)
GS1 DataBar Expanded Off..... 10 (E2)
GS1 DataBar Expanded Stacked On..... 10 (E3)
GS1 DataBar Expanded Stacked Off..... 10 (E4)
GS1 DataBar Limited On..... 11 (A1)
GS1 DataBar Limited Off..... 11 (A2)
GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional On..... 11 (A3)
GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional Off..... 11 (A4)
Han Xin On..... 11 (B1)
Han Xin Off - Default..... 11 (B2)
Hong Kong 2 of 5 On..... 11 (B3)
Hong Kong 2 of 5 Off - Default..... 11 (B4)
Int 2 of 5 On - Default..... 11 (C1)
Int 2 of 5 Off..... 11 (C2)
Int 2 of 5 Checksum On..... 11 (C3)
Int 2 of 5 Checksum Off - Default..... 11 (C4)
Int 2 of 5 Checksum Stripped from Result On..... 11 (D1)
Japan Post On..... 11 (D2)
Japan Post Off - Default..... 11 (D3)
KIX (Dutch Post) Code On..... 11 (D4)
KIX (Dutch Post) Code Off - Default..... 11 (E1)
Korean Post On..... 11 (E2)

Table of Contents

Korean Post Off - Default..... 11 (E3)
Maxicode On..... 11 (E4)
Maxicode Off - Default..... 12 (A1)
Matrix 2 of 5 On..... 12 (A2)
Matrix 2 of 5 Off - Default..... 12 (A3)
Micro PDF417 On..... 12 (A4)
Micro PDF417 Off - Default..... 12 (B1)
MSI Plessey On..... 12 (B2)
MSI Plessey Off - Default..... 12 (B3)
NEC 2 of 5 On..... 12 (B4)
NEC 2 of 5 Off - Default..... 12 (C1)
PDF417 On - Default..... 12 (C2)
PDF417 Off..... 12 (C3)
Pharmacode On..... 12 (C4)
Pharmacode Off - Default..... 12 (D1)
Pharmacode Normal Barcode Decoding (Left to Right)..... 12 (D2)
Pharmacode Reverse Barcode Decoding (Right to Left)..... 12 (D3)
All QR Code On..... 12 (D4)
All QR Code Off..... 12 (E1)
Standard QR Code On - Default..... 12 (E2)
Standard QR Code Off..... 12 (E3)
Straight 2 of 5 On..... 12 (E4)
Straight 2 of 5 Off - Default..... 13 (A1)
Telepen On..... 13 (A2)
Telepen Off - Default..... 13 (A3)
Trioptic On..... 13 (A4)
Trioptic Off - Default..... 13 (B1)
UK Plessey On..... 13 (B2)
UK Plessey Off - Default..... 13 (B3)
UK Royal Mail On..... 13 (B4)
UK Royal Mail Off - Default..... 13 (C1)
UPC On - Default..... 13 (C2)
UPC Off..... 13 (C3)
UPC E Expansion On..... 13 (C4)
UPC E Expansion Off - Default..... 13 (D1)
UPC Supplemental On..... 13 (D2)
UPC Supplemental Off - Default..... 13 (D3)
UPU ID-Tag On..... 13 (D4)
UPU ID-Tag Off - Default..... 13 (E1)
USPS Intelligent Mail/IMB/ 4-State CB On..... 13 (E2)
USPS Intelligent Mail/IMB/ 4-State CB Off - Default..... 13 (E3)
USPS Planet On..... 13 (E4)
USPS Postnet Off - Default..... 14 (A1)
USPS Planet Off - Default..... 14 (A2)
USPS Postnet On..... 14 (A3)

Keyboard Language Settings..... 14
US English Keyboard Mapping - No Leading 0..... 14 (B2)
US English Keyboard Mapping - with Leading 0 for Non Printable ASCII..... 14 (B3)
Keyboard Control Characters for Non Printable ASCII..... 14 (B4)
Belgium Keyboard..... 14 (C1)
French Keyboard..... 14 (C2)
German Keyboard..... 14 (C3)
Japanese Keyboard..... 14 (C4)
Spanish (Latin America) Keyboard..... 14 (D1)
Swiss Keyboard..... 14 (D2)
Universal Keyboard Mapping..... 14 (D3)

Operating System Settings..... 14
Alternative Operating System (Linux/Mac) On..... 14 (E2)
Alternative Operating System (Linux/Mac) Off - Default..... 14 (E3)

Table of Contents

USB Settings (Non-Batch Mode)..... 15
USB Keyboard Mode - Default..... 15 (A2)
USB Downloader Mode..... 15 (A3)
USB HID POS Mode..... 15 (A4)
USB Virtual COM Mode..... 15 (B1)

RS232 Settings (for use with CodeXML M3 Modem Only)..... 15
RS232 Communication Mode..... 15 (B3)
RS232 Interface - 9600 Baud Rate..... 15 (B4)
RS232 Interface - 19200 Baud Rate..... 15 (C1)
RS232 Interface - 38400 Baud Rate..... 15 (C2)
RS232 Interface - 57600 Baud Rate..... 15 (C3)
RS232 Interface - 115200 Baud Rate - Default..... 15 (C4)

Reader Feedback Settings..... 15-16
Beep On Vibrate On - Default..... 15 (D2)
Beep Off Vibrate Off..... 15 (D3)
Beep Off Vibrate On 15 (D4)
Beep On Vibrate Off 15 (E1)
Beep Volume 100% - Default..... 15 (E2)
Beep Volume 67%..... 15 (E3)
Beep Volume 33%..... 15 (E4)
Beep Volume 0%..... 16 (A1)

Scan Delay Settings..... 16
Duplicate Scan Disabled - Default..... 16 (A3)
1 Second Duplicate Scan Delay..... 16 (A4)
2 Second Duplicate Scan Delay..... 16 (B1)
3 Second Duplicate Scan Delay..... 16 (B2)
5 Second Duplicate Scan Delay..... 16 (B3)
10 Second Duplicate Scan Delay..... 16 (B4)
30 Second Duplicate Scan Delay..... 16 (C1)
1 Hour Duplicate Scan Delay..... 16 (C2)
1 Day Duplicate Scan Delay..... 16 (C3)

Power Settings..... 16
Power Off in 1 Hour..... 16 (D2)
Power Off in 2 Hour..... 16 (D3)
Power Off in 4 Hours..... 16 (D4)

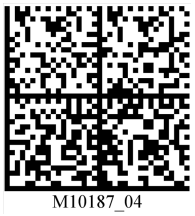
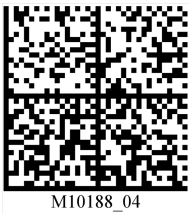
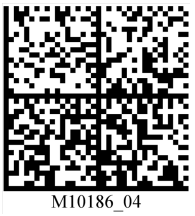
Miscellaneous Settings..... 16-17
Read Both Wide and High Density Field - Default..... 16 (E2)
Read High Density Field Only..... 16 (E3)
Read Wide Field Only..... 16 (E4)
Bottom Button Take Picture..... 17 (A1)
Top Button Take Picture..... 17 (A2)

Reader/Modem Commands..... 17
Reader ID and Firmware Version..... 17 (A4)
Modem ID and Firmware Version..... 17 (B1)
Reader Text Commands On..... 17 (B2)
Reader Text Commands Off - Default..... 17 (B3)

Reset, Clear and Save Reader Settings..... 17
Reset Reader to RF Factory Defaults..... 17 (C2)
Clear All JavaScript Rules..... 17 (C3)
Clear All Stored Data and Images..... 17 (C4)
Save All Reader Settings - Default..... 17 (D1)
Reboot Reader..... 17 (D2)

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

Bluetooth Settings	**Bluetooth Radio Disconnect (Reconnect via Quick Connect Barcode)** M10177_01 A2	**Bluetooth Auto Reconnect On - Default** M10365_01 A3	**Bluetooth Auto Reconnect Off** M10364_01 A4
Bluetooth Radio Out of Range Beep On M10173_01 B1	**Bluetooth Radio Out of Range Beep and Vibrate Off - Default** M10176_01 B2	**Bluetooth Radio Out of Range Beep and Vibrate On** M10175_01 B3	**Bluetooth Radio Out of Range Vibrate On** M10174_01 B4
Batch Mode Settings	**Batch Mode Disable - Default**  M10187_04 C2	**Batch Mode Enable - Log Only**  M10188_04 C3	**Batch Mode Enable - Send and Log**  M10186_04 C4
Batch Mode Auto Transfer Buffer Memory On M10307_01 D1	**Batch Mode Auto Transfer Buffer Memory Off** M10308_01 D2	**Batch Mode Transfer All Data and Images in Memory** M10297_01 D3	**Batch Mode Transfer Only Unsent Data in Memory** M10305_01 D4
Delete Buffered Scan Data M10306_01 E1	**USB Keyboard Mode - Batch Mode Only** M10200_01 E2	**USB Virtual COM One Way Mode** M10005_01 E3	**USB Speed High Speed - Batch Mode Only - Default** M10160_01 E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

USB Speed Full Speed - Batch Mode Only M10161_01 A1	**General Modem Settings**	**Preemptive Mode On** M10225_02 A3	**Preemptive Mode Off - Default** M10226_02 A4
Reader Paging On - Default M10155_01 B1	**Reader Paging Off** M10156_01 B2	**General Reading Mode Settings**	**Continuous Scan Both Imagers On** M10012_02 B4
Continuous Scan Off - Default M10011_01 C1	**Mountable Palm Charger Motion Detection - On** M10373_01 C2	**Mountable Palm Charger Motion Detection - Off** M10374_02 C3	**Anti-Glare On** M10352_01 C4
Anti-Glare Off - Default M10433_01 D1	**Mirroring On** M10125_01 D2	**Mirroring Off - Default** M10124_02 D3	**Targeting On - Default** M10153_01 D4
Targeting Off M10154_01 E1	**Cell Phone Reading Enhancement On** M10163_01 E2	**Cell Phone Reading Enhancement Off - Default** M10162_01 E3	**Intentionally Blank** E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

Data Formatting (Prefix/Suffix) Settings	Erase Prefix & Suffix Data - Default M10135_01 A2	Erase Prefix Data - Default M10126_01 A3	Erase Suffix Data - Default M10130_01 A4
Prefix AIM ID On M10199_01 B1	Prefix AIM ID Off - Default M10198_01 B2	Prefix Carriage Return Line Feed (RS232 Mode Only) M10405_01 B3	Prefix Comma M10127_01 B4
Prefix Space M10128_01 C1	Prefix Tab (USB Keyboard Mode Only) M10129_01 C2	Prefix Tab (RS232 Mode Only) M10319_01 C3	Suffix Carriage Return (RS232 Mode Only) M10320_01 C4
Suffix Carriage Return Line Feed (RS232 Mode Only) M10322_01 D1	Suffix Comma M10131_01 D2	Suffix Enter (USB Keyboard Mode Only) M10134_01 D3	Suffix Line Feed (RS232 Mode Only) M10321_01 D4
Suffix Space M10132_01 E1	Suffix Tab (USB Keyboard Mode Only) M10133_01 E2	Suffix Tab (RS232 Mode Only) M10323_01 E3	Translate all Characters to Uppercase On M10220_03 E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

Translate all Characters to Uppercase Off - Default M10426_02 A1	**Symbologies**	**Australian Post On** M10288_02 A3	**Australian Post Off - Default** M10289_02 A4
Aztec On - Default M10018_01 B1	**Aztec Off** M10019_01 B2	**Aztec Inverse On** M10020_01 B3	**Aztec Inverse & Normal On** M10021_01 B4
Codabar On - Default M10022_01 C1	**Codabar Off** M10023_01 C2	**Codablock F On** M10027_01 C3	**Codablock F Off - Default** M10026_01 C4
Code 11 On M10029_01 D1	**Code 11 Off - Default** M10028_01 D2	**Code 11 Checksum Stripped from Result On** M10031_01 D3	**Code 128 On - Default** M10044_01 D4
Code 128 Off M10045_01 E1	**Code 32 (Italian Pharmacode) On** M10239_02 E2	**Code 32 (Italian Pharmacode) Off - Default** M10238_02 E3	**Code 39 On - Default** M10033_02 E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

Code 39 Off M10034_02 A1	**Code 39 Checksum On** M10036_01 A2	**Code 39 Checksum Off - Default** M10035_01 A3	**Code 39 Checksum Stripped from Result On** M10037_01 A4
Code 39 Extended Full ASCII On M10039_01 B1	**Code 39 Extended Full ASCII Off - Default** M10038_01 B2	**Code 93 On - Default** M10042_01 B3	**Code 93 Off** M10043_01 B4
Composite On M10047_01 C1	**Composite Off - Default** M10046_01 C2	**Data Matrix Inverse On - Default** M10051_03 C3	**Data Matrix Inverse Off** M10050_03 C4
All GS1 DataBar On - Default M10054_01 D1	**All GS1 DataBar Off** M10055_01 D2	**GS1 DataBar Omnidirectional and GS1 DataBar Truncated On** M10057_03 D3	**GS1 DataBar Omnidirectional and GS1 DataBar Truncated Off** M10355_02 D4
GS1 DataBar Expanded On M10059_03 E1	**GS1 DataBar Expanded Off** M10417_02 E2	**GS1 DataBar Expanded Stacked On** M10357_02 E3	**GS1 DataBar Expanded Stacked Off** M10356_02 E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

GS1 DataBar Limited On M10056_03 A1	**GS1 DataBar Limited Off** M10354_02 A2	**GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional On** M10058_03 A3	**GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional Off** M10353_03 A4
Han Xin On M10248_01 B1	**Han Xin Off - Default** M10249_01 B2	**Hong Kong 2 of 5 On** M10079_01 B3	**Hong Kong 2 of 5 Off - Default** M10078_02 B4
Int 2 of 5 On - Default M10060_01 C1	**Int 2 of 5 Off** M10061_01 C2	**Int 2 of 5 Checksum On** M10235_01 C3	**Int 2 of 5 Checksum Off - Default** M10234_01 C4
Int 2 of 5 Checksum Stripped from Result On M10065_01 D1	**Japan Post On** M10292_02 D2	**Japan Post Off - Default** M10293_02 D3	**KIX (Dutch Post) Code On** M10290_02 D4
KIX (Dutch Post) Code Off - Default M10291_02 E1	**Korean Post On** M10358_01 E2	**Korean Post Off - Default** M10359_01 E3	**Maxicode On** M10067_02 E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

Maxicode Off - Default M10066_01 A1	**Matrix 2 of 5 On** M10069_01 A2	**Matrix 2 of 5 Off - Default** M10068_01 A3	**Micro PDF417 On** M10073_01 A4
Micro PDF417 Off - Default M10072_01 B1	**MSI Plessey On** M10076_01 B2	**MSI Plessey Off - Default** M10077_01 B3	**NEC 2 of 5 On** M10082_01 B4
NEC 2 of 5 Off - Default M10083_01 C1	**PDF417 On - Default** M10070_01 C2	**PDF417 Off** M10071_01 C3	**Pharmacode On** M10275_02 C4
Pharmacode Off - Default M10274_03 D1	**Pharmacode Normal Barcode Decoding (Left to Right)** M10281_02 D2	**Pharmacode Reverse Barcode Decoding (Right to Left)** M10280_02 D3	**All QR Code On** M10101_02 D4
All QR Code Off M10351_03 E1	**Standard QR Code On - Default** M10095_03 E2	**Standard QR Code Off** M10096_02 E3	**Straight 2 of 5 On** M10241_01 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

Straight 2 of 5 Off - Default M10240_01 A1	**Telepen On** M10103_01 A2	**Telepen Off - Default** M10104_01 A3	**Trioptic On** M10041_01 A4
Trioptic Off - Default M10040_01 B1	**UK Plessey On** M10237_02 B2	**UK Plessey Off - Default** M10236_02 B3	**UK Royal Mail On** M10294_02 B4
UK Royal Mail Off - Default M10295_02 C1	**UPC On - Default** M10105_01 C2	**UPC Off** M10106_01 C3	**UPC E Expansion On** M10108_01 C4
UPC E Expansion Off - Default M10107_01 D1	**UPC Supplemental On** M10110_01 D2	**UPC Supplemental Off - Default** M10109_01 D3	**UPU ID-Tag On** M10360_02 D4
UPU ID-Tag Off - Default M10361_02 E1	**USPS Intelligent Mail/IMB/ 4-State CB On** M10286_02 E2	**USPS Intelligent Mail/IMB/ 4-State CB Off - Default** M10287_02 E3	**USPS Planet On** M10284_02 E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

USPS Postnet Off - Default M10283_02 A1	**USPS Planet Off - Default** M10285_02 A2	**USPS Postnet On** M10282_02 A3	**Intentionally Blank** A4
Keyboard Language Settings	**US English Keyboard Mapping - No Leading 0** M10111_01 B2	**US English Keyboard Mapping - with Leading 0 for Non Printable ASCII** M10411_01 B3	**Keyboard Control Characters for Non Printable ASCII** M10412_01 B4
Belgium Keyboard M10115_01 C1	**French Keyboard** M10414_01 C2	**German Keyboard** M10415_01 C3	**Japanese Keyboard** M10416_01 C4
Spanish (Latin America) Keyboard M10120_02 D1	**Swiss Keyboard** M10116_01 D2	**Universal Keyboard Mapping** M10413_01 D3	**Intentionally Blank** D4
Operating System Settings	**Alternative Operating System (Linux/Mac) On** M10123_02 E2	**Alternative Operating System (Linux/Mac) Off - Default** M10122_02 E3	**Intentionally Blank** E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

USB Settings (Non-Batch Mode)	**USB Keyboard Mode - Default** M10189_01 A2	**USB Downloader Mode** M10004_02 A3	**USB HID POS Mode** M10007_03 A4
USB Virtual COM Mode M10427_01 B1	**RS232 Settings (for use with CodeXML M3 Modem Only)**	**RS232 Communication Mode** M10242_01 B3	**RS232 Interface - 9600 Baud Rate** M10243_01 B4
RS232 Interface - 19200 Baud Rate M10244_01 C1	**RS232 Interface - 38400 Baud Rate** M10245_01 C2	**RS232 Interface - 57600 Baud Rate** M10246_01 C3	**RS232 Interface - 115200 Baud Rate - Default** M10247_01 C4
Reader Feedback Settings	**Beep On Vibrate On - Default** M10140_01 D2	**Beep Off Vibrate Off** M10143_01 D3	**Beep Off Vibrate On** M10141_01 D4
Beep On Vibrate Off M10142_01 E1	**Beep Volume 100% - Default** M10197_01 E2	**Beep Volume 67%** M10196_01 E3	**Beep Volume 33%** M10195_01 E4

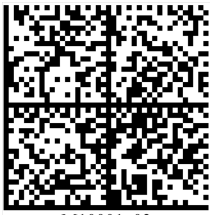
Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

Beep Volume 0% M10194_01 A1	**Scan Delay Settings**	**Duplicate Scan Disabled - Default** M10144_01 A3	**1 Second Duplicate Scan Delay** M10145_01 A4
2 Second Duplicate Scan Delay M10146_01 B1	**3 Second Duplicate Scan Delay** M10147_01 B2	**5 Second Duplicate Scan Delay** M10148_01 B3	**10 Second Duplicate Scan Delay** M10149_01 B4
30 Second Duplicate Scan Delay M10150_01 C1	**1 Hour Duplicate Scan Delay** M10151_01 C2	**1 Day Duplicate Scan Delay** M10152_01 C3	**Intentionally Blank** C4
Power Settings	**Power Off in 1 Hour** M10316_01 D2	**Power Off in 2 Hour** M10317_01 D3	**Power Off in 4 Hours** M10318_01 D4
Miscellaneous Settings	**Read Both Wide and High Density Field - Default** M10190_01 E2	**Read High Density Field Only** M10183_01 E3	**Read Wide Field Only** M10182_01 E4

Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory.

Bottom Button Take Picture M10340_01 A1	**Top Button Take Picture** M10339_01 A2	**Reader/Modem Commands**	**Reader ID and Firmware Version** M10157_01 A4
Modem ID and Firmware Version M10158_01 B1	**Reader Text Commands On** M10137_01 B2	**Reader Text Commands Off - Default** M10136_01 B3	**Intentionally Blank** B4
Reset, Clear and Save Reader Settings	**Reset Reader to RF Factory Defaults**  M10001_03 C2	**Clear All JavaScript Rules** M10139_01 C3	**Clear All Stored Data and Images** M10138_02 C4
Save All Reader Settings - Default M10159_01 D1	**Reboot Reader** M10296_01 D2	**Intentionally Blank** D3	**Intentionally Blank** D4
Intentionally Blank E1	**Intentionally Blank** E2	**Intentionally Blank** E3	**Intentionally Blank** E4

Trademarks

All names identified by ® are registered trademarks of Siemens AG. The remaining trademarks in this publication may be trademarks whose use by third parties for their own purposes could violate the rights of the owner.

Disclaimer of Liability

We have reviewed the contents of this publication to ensure consistency with the hardware and software described. Since variance cannot be precluded entirely, we cannot guarantee full consistency. However, the information in this publication is reviewed regularly and any necessary corrections are included in subsequent editions.

Siemens AG
Division Process Industries and Drives
Postfach 48 48
90026 NÜRNBERG

C79000-G8976-C413-01, 08/2015