

MULLION WALL READER - WRDx0M

WALL READER ON-LINE by SALTO

XS4 2.0

SALTO offers a wide range of wall readers that, in combination with SALTO Door Controllers enable the expansion of SALTO access control benefits to all those doors where a stand-alone electronic lock cannot be fitted, i.e. barriers, lifts, sliding doors or electronic gates, where control must be boosted by online real-timeaccess control.







TECHNICAL DATA:

| Housing dimensions (H \times W \times D): | 34,5 x 100 x 15 mm |
|---|-----------------------------|
| Weight: | 61 g |
| Cover material: | ASA PC |
| IP class: | IP66 |
| Certifications: | CE, FCC/IC, RCM, MIC, UL294 |

ELECTRONIC FEATURES:

| Power: | 12V supplied by the door controller. |
|------------------------------------|--|
| Connection to the door controller: | AWG24 twisted pair or AWG18 cable connection. |
| Firmware update: | Via ProAccess SPACE software. |
| LED lamps: | Multi colour led to indicate access authorisation. |

ID TECHNOLOGIES:

| MIFARE:* | • |
|------------|---|
| BLE Smart: | • |
| NFC: | • |
| Legic:** | _ |
| | • |
| Picopass: | _ |
| i–Button: | _ |

^{*} MIFARE® (DESFire EV1, Plus, UltralightC, FlexSpace, Classic –ISO/IEC 14443).





TECHNOLOGY PLATFORMS:

| | TO | CD | CE |
|-----|-----------|-----|------|
| SAL | -10 | SP/ | ACE: |

| Smile - Selfprogrammable | _ | |
|--------------------------|---|--|
| ROM: | _ | |
| SVN data-on-card: | • | |
| SALTO RFnet: | _ | |
| SALTO BLUEnet: | _ | |
| | | |
| SALTO KS: | | |
| SALTO KS: | • | |
| | | |
| SALTO SALLIS: | | |

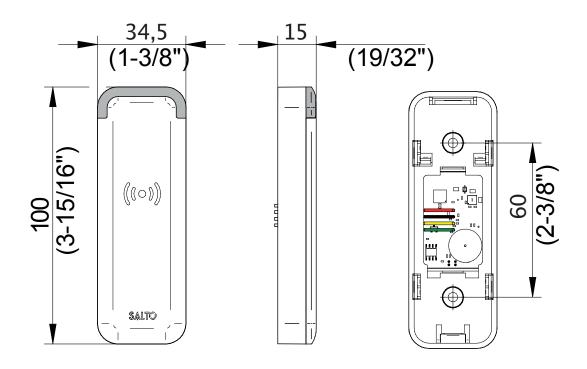
FINISHES:

SALLIS:

| Black: | • |
|--------|---|
| White: | • |

^{**}Legic Prime and Legic Advant

TECHNICAL DRAWING:



ELECTRICAL CHARACTERISTICS:

Operations conditions:

| | Min | Max | Unit |
|--------------|-----|-----|------|
| Temperature: | -30 | 70 | °C |
| Humidity: | 35 | 85 | % |

Power consumption:

| | Min | Max | Unit |
|--------|-----|-----|------|
| Reader | - | 195 | mA |

Operating voltage:

| | Min | Max | Unit |
|--------|-----|-----|------|
| Reader | 6 | 16 | V |

RF characteristics:

| | Min | Cen | Unit |
|-----------------|-----|-------|------|
| RFID frequency: | | 13,56 | MHz |
| BLE frequency: | 2,4 | 2,445 | GHz |

Cable type and distances:

| | Reader |
|---|--------|
| UTP Cat5e 2 pairs AWG24 | 80m |
| UTP Cat5e 4 pairs AWG24 + SP224861/SP224895 | 245m |
| Twisted pairs AWG18 | 365m |



LOCK-TEC (UK) Ltd www.lock-tec.co.uk