



جامعة السلطان قابوس  
Sultan Qaboos University

## Requisition Form

Requisition Number: 7020/26/0014

Last Date for Submission: 17/08/2026

| S.N. | SQU Product Code | Description           | Qty | UOM  | Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|------------------|-----------------------|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | SECEQUSYS0012    | ACCESS CONTROL 3 IN 1 | 3   | Unit | <p>HID Amico 3.5"   VL35LF :</p> <p>LCD Type 3.5" TFT Color LCD<br/>Display with Capacitive<br/>Touchscreen</p> <p>CPU 1.5 GHz quad-core<br/>processor</p> <p>Audio Feedback Buzzer</p> <p>Intercom N/A</p> <p>Visual Feedback On-screen<br/>feedback, multicolor LED indicator<br/>/ illuminator</p> <p>Operating Temperature -4°F to<br/>122°F / -20°C to 50°C</p> <p>Humidity 0% to 80%, non-<br/>condensing</p> <p>Camera Two 1080p Full HD<br/>cameras, visible light and infrared<br/>light</p> <p>RTSP Supported</p> <p>Tamper Supported</p> <p>Dimensions – Terminal 3.4 in ×<br/>5.59 in × 1.01 in / 86 mm × 142<br/>mm × 26 mm</p> <p>Dimensions – EAM 2.05 in ×<br/>2.05 in × 0.86 in / 52 mm × 52<br/>mm × 22 mm</p> <p>Weight – Terminal 12.17 oz /<br/>345 g</p> <p>Weight – EAM 1.23 oz / 35 g</p> <p>Power 12V DC, 2A or PoE</p> <p>Power Consumption 400mA @<br/>12V idle, maximum 600mA @ 12V</p> <p>PoE 802.3af PoE, 802.3at /<br/>PoE+ compatible</p> <p>Authentication Distance Up<br/>to 9 ft 10 in / 3 m</p> |

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|------|------------------|-------------|-----|-----|-------------------------------------------------------------------------------------------------------------------|
|      |                  |             |     |     | Mounting Height 4 ft 7 in / 1.40 m                                                                                |
|      |                  |             |     |     | Matching Speed Within 0.2 seconds                                                                                 |
|      |                  |             |     |     | Throughput 30 persons per minute, 1:N                                                                             |
|      |                  |             |     |     | Live Face Detection / Anti-Spoofing Presentation Attack Detection supported                                       |
|      |                  |             |     |     | Minimum Light Level 0 lux, complete darkness                                                                      |
|      |                  |             |     |     | HF 13.56 MHz Seos, iCLASS, iCLASS SE, ISO 14443A MIFARE CSN, ISO 14443B CSN, DESFIRE EV1/2/3                      |
|      |                  |             |     |     | LF 125 kHz HID PROX<br>Mobile 2.4GHz NFC, BLE                                                                     |
|      |                  |             |     |     | Wallet Google, Apple                                                                                              |
|      |                  |             |     |     | Template on Card Seos<br>Secure Identity Object, SIO<br>Mobile / Wallet NFC, BLE                                  |
|      |                  |             |     |     | Typical RF Read Range – SEOS<br>0.4 in / 1 cm                                                                     |
|      |                  |             |     |     | Typical RF Read Range – iCLASS<br>2.36 in / 6 cm                                                                  |
|      |                  |             |     |     | Typical RF Read Range – Prox<br>1.57 in / 4 cm                                                                    |
|      |                  |             |     |     | Keypad / PIN Supported on TFT LCD                                                                                 |
|      |                  |             |     |     | QR Static ISO/IEC 18004:2015 and dynamic 6238 TOTP QR supported                                                   |
|      |                  |             |     |     | Max. User 200,000<br>Max. Credential 1:N Face: 10,000                                                             |
|      |                  |             |     |     | Max. Credential 1:1 Face: 100,000 / PIN: 100,000 / Card: 100,000                                                  |
|      |                  |             |     |     | Event Log Capacity 200,000<br>Ethernet 1 native 10/100 Mbps Ethernet port                                         |
|      |                  |             |     |     | RS-485 1 RS-485 port for communication with the external access module or OSDP<br>OSDP Protocol OSDP v2 compliant |
|      |                  |             |     |     | USB USB 2.0 available through a USB-C connector at the back of the product, service only                          |

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|------|------------------|-------------|-----|-----|----------------------------------------------------|
|      |                  |             |     |     | Relay 1 × NO/NC, max. 30VAC / 5A, EAM              |
|      |                  |             |     |     | I/O 1 × Door Sensor, 1 × Pushbutton, EAM           |
|      |                  |             |     |     | Wiegand 1 × Input, 1 × Output, EAM                 |
|      |                  |             |     |     | IP Rating IP65, excluding EAM                      |
|      |                  |             |     |     | Certifications ANATEL, UKCA, CE, CB, IC, FCC, RoHS |
|      |                  |             |     |     | Warranty 12 months                                 |