

4000 SERIES MODULAR

# 4000 Series Audio/Video Modules

4000 Series VX2200 Digital System Audio/Video Speaker & Camera Modules with Integrated Proximity



Art. 4284X-0



Art. 4284X-1



Art. 4284X-2



Art. 4284X-0/M



Art. 4284X-1/M



Art. 4284X-2/M

| Art.  | 4284X-0   | 4284X-1  | 4284X-2               |   |
|---|---|--|-----------------------|---|
| <b>DESCRIPTION</b>                          | Modular 4000 series VX2200 digital system audio/video speaker & colour camera with integrated proximity   |  |                       |   |
| <b>BUTTONS</b>                              | <b>BUILT-IN</b>   | 0  | 1                     | 2 |
|   | <b>MAX.</b>   | multiple combinations (up to 42 max.) with additional button modules: <b>4042...4045</b> and <b>4042D...4045D</b> with IDC ribbon cables <b>CFL17</b> and <b>CFL45</b> |                       |   |
| <b>CAMERA: CAMERA LENS/ LED/CAMERA TILT</b> | CMOS colour camera with auto iris lens / 4x white illumination LED's / 10° tilt angle (horizontal and vertical adjustment)  |  |                       |   |
| <b>FRONT FASCIA OPTIONS</b>                 | Mirror Stainless Steel, /M Matt 316 Marine Grade Stainless Steel  |  |                       |   |
| <b>WIDE ANGLE OPTION</b>                    | Available /W: 170° viewing angle  |  |                       |   |
| <b>INTEGRATED PROXIMITY ACCESS</b>          | Yes: up to 60 users (max.), user capacity increased up to 1000 (max.) when programmed with <b>2X00PC software</b> , operating RFID frequency 125kHz (built-in proximity reader behind nameplate window for button 1)  |  |                       |   |
| <b>COMPATIBLE FOBS &amp; CARDS</b>          | Fobs: <b>955/T</b> (blue), <b>955/B</b> (black), <b>955/R</b> (red), <b>955/Y</b> (yellow), <b>955/G</b> (green), card: <b>955/C</b>  |  |                       |   |
| <b>NAME PLATE &amp; BACK LIGHT</b>          | Yes: 1 (proximity window)   | Yes: 1 (backlit blue)  | Yes: 2 (backlit blue) |   |
| <b>CALL PROGRESS LED'S</b>                  | Yes: 4x LED's, Busy, Call, Speak and Door Open with reassurance tones   |  |                       |   |
| <b>MODULE PROGRAMMING &amp; ADJUSTMENTS</b> | <b>10 Way Switch:</b> Master/Slave setting; Push Button Group configuration; Conversation Time; Door Open Time; Unit ID (ID's 1 - 8); <b>standard / advanced</b> Programming Modes. Jumpers <b>J1:</b> relay operating mode - dry contacts or capacitor discharge, <b>J4:</b> call reassurance tone high/low. |  |                       |   |
| <b>RS485 BUS</b>                            | Yes: RS485 bus connection used for programming with <b>2X00PC software</b> (via a <b>481</b> RS485/USB converter) when set to <b>advanced</b> programming mode.   |  |                       |   |
| <b>MODULE SIZE</b>                          | 1 module 4000 series: 103 (W) x 120 (L) x 30 (D) mm   |  |                       |   |
| <b>VIDEO ADJUSTMENTS</b>                    | Jumpers <b>J2</b> & <b>J3:</b> video mode selection - balanced (V1/V2) or coax (V/M)  |  |                       |   |
| <b>MOUNTING HEIGHT</b>                      | between 130 - 160cm (approx.)   |  |                       |   |
| <b>ILLUMINATION DISTANCE (LED'S)</b>        | up to 50cm (max.)   |  |                       |   |
| <b>ADJUSTMENT POTS</b>                      | Yes: Microphone, Speaker and Balance  |  |                       |   |
| <b>RELAY CONTACTS</b>                       | 1x Dry Contacts (C/NO/NC) / Capacitor Discharge (switched +pos NO contact)  |  |                       |   |
| <b>RELAY VOLTAGE / AMPS</b>                 | Dry Contact Voltage/Current Rating: 12V-24Vac/dc 2A max.<br>Capacitor Discharge/Current Rating: 12Vac/dc 1A max.  |  |                       |   |
| <b>PTE INPUT</b>                            | Yes: 1x PTE switched 0V input (push-to-make)  |  |                       |   |
| <b>WORKING VOLTAGE</b>                      | +12Vdc (compatible PSU's: <b>521</b> and <b>521B</b> )  |  |                       |   |
| <b>POWER CONSUMPTION</b>                    | Standby: 100mA / During Operation: 300mA  |  |                       |   |
| <b>WORKING TEMP.</b>                        | -10° to +50° C  |  |                       |   |



955/T



955/B



955/R



955/Y



955/G



955/C

