

# 4000 Series Audio/Video Modules

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



A/V  
MODULE



6 WIRE  
BUS VIDEO



INTEGRATED  
PROXIMITY



RS485  
CONNECTIVITY



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>BUILT-IN</b>	0	1	2
<b>BUTTONS</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</b> / <b>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. 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

