P1: Listen Volume Control
P2: Talk Volume Control

QWIKBUS™

TSMB3

P1   P2

IC5

TSMB3-AM

→ To TSMB3 Door Speaker Module
→ To 1st set of RTMB Call Buttons (Maximum 28 Buttons)
→ To 2nd set of RTMB Call Buttons (Maximum 28 Buttons)
→ To KMBC3 Door Camera Module

Tö 8V BUS

REAR VIEW
IC5: EEPROM Memory Chip

Door Opener ◄
(12VAC / 1A max.)
(with DIP Switch #3 in ON position)

12VAC from T1240

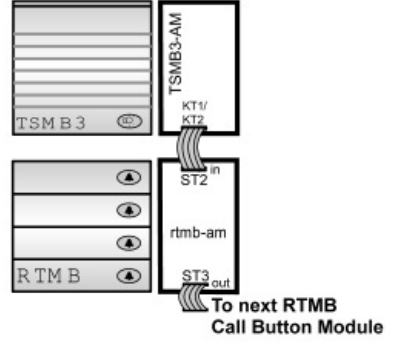BUS from SP333

STR

FRONT VIEW
(Titanium model shown)

Technical Data:
Power Supply: 24VDC (from QwikBUS™)
Power Consumption (standby): 30mA
(in-use): 150mA
Temperature Range: -20°C to +40°C
Loudspeaker: 16 ohms
Microphone (electret): 11k ohms

The TSMB3 Speaker/Microphone door modules are used with the QwikBUS™ systems and contain a rugged loudspeaker and long-life electret microphone. They are designed to be connected to the RTMB1, RTMB2, RTMB3 and RTMB4 Call Button modules (for a maximum of 56 Call Buttons).

Connection of the Call Buttons (RTMB)

TSMB3

TSMB3-AM

KT1/ KT2

ST2 in

rtmb-am

RTMB

ST3 out

To next RTMB Call Button Module

ON   DIP

1 2 3 4 5 6

(Normal State)

DIP-SWITCH	OFF	ON
1	Normal Mode	Programming Mode
2	Light Pushbutton function disabled	Light Pushbutton function enabled
3	Door Opener is connected to the SP333 control unit	Door Opener is connected to the TSMB3 door station

DIP-Switch numbers 4,5 and 6 are used to set the Door Station Number (1 to 8) for each door speaker location.

4 5 6	4 5 6	4 5 6	4 5 6	4 5 6	4 5 6	4 5 6	4 5 6
Door Station 1	Door Station 2	Door Station 3	Door Station 4	Door Station 5	Door Station 6	Door Station 7	Door Station 8

NOTES:
1. See the full system installation instructions for complete system wiring and configuration.
2. Terminal connections shown may not be in the actual order they appear on the equipment.

alpha
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Typical Wiring Information for the TSMB3 QwikBUS™ Speaker/Microphone module. Also showing DIP-Switch programming.

AWD192 Rev. 1 (07/2014)