2340020009

SAFE-M6T

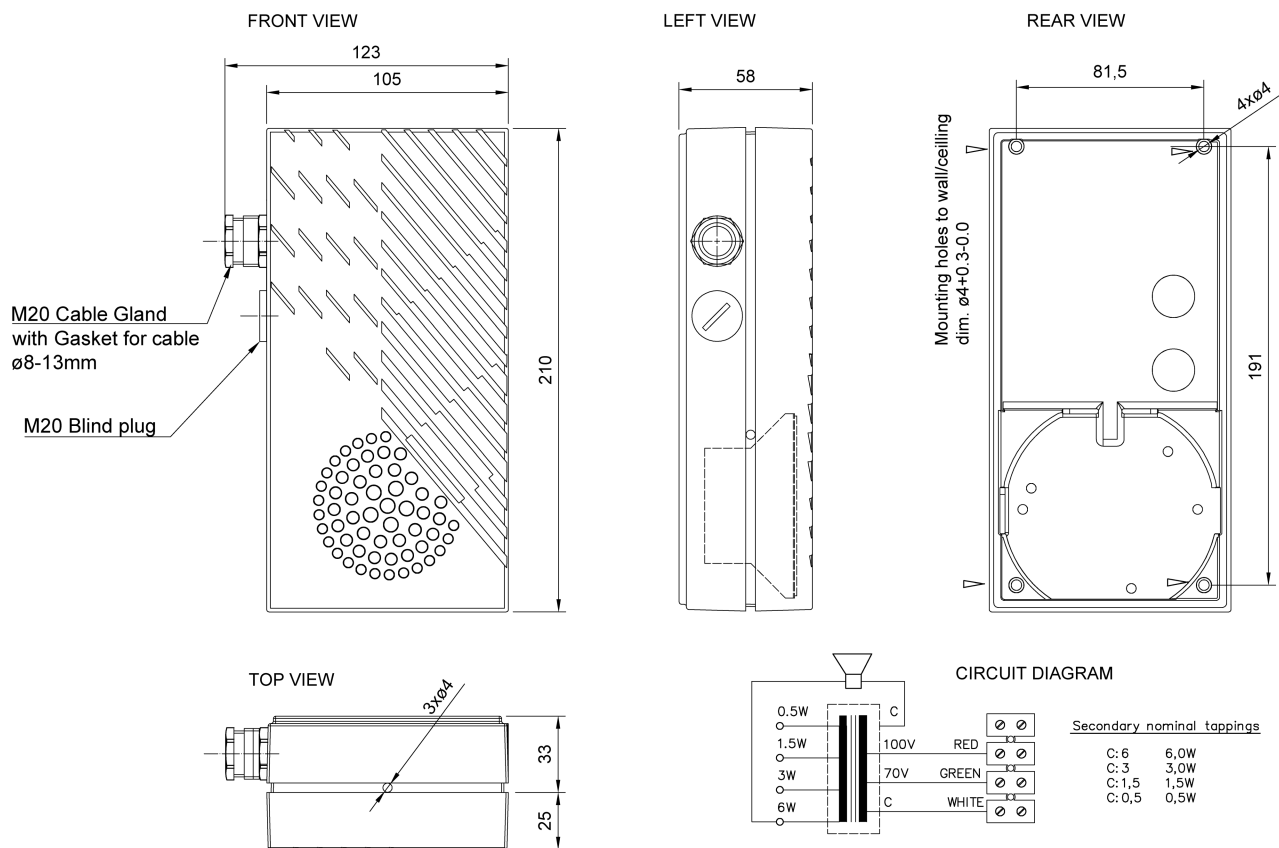Wall speaker, aluminium, 6W, 70/100V, IP56

Description

6W metal vandal-proof IP56 rated cabinet speaker. This model is highly suitable in public areas where special precautions against destructive treatment are necessary.

- ✓ Open the cabinet using the enclosed Allen key to loosen the screws on three sides of the cabinet.

- ✓ Lead cable through the cable gland and connect to terminal 70V (white – green) or 100V (white – red).

- ✓ Choose required power on the transformer.

- ✓ Fasten the mounting plate to wall or ceiling by four screws.

- ✓ Close the cabinet by fasten three screws on three sides of the cabinet.

- ✓ For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.

- ✓ Do not open loudspeaker when energized.

www.zenitel.com   info@zenitel.com

Technical Dimensions

FRONT VIEW

123
105
210

M20 Cable Gland
with Gasket for cable
ø8-13mm

M20 Blind plug

LEFT VIEW

58

REAR VIEW

81,5
4xø4
191

Mounting holes to wall/ceilling
dim. ø4+0.3-0.0

TOP VIEW

3xø4
33
25

CIRCUIT DIAGRAM

0.5W	C
1.5W	100V	RED
3W	70V	GREEN
6W	C	WHITE

Secondary nominal tappings

C : 6	6,0W
C : 3	3,0W
C : 1,5	1,5W
C : 0,5	0,5W

www.zenitel.com   info@zenitel.com

Specifications

GENERAL

Dimension (W x H x D)	105 x 210 x 59 mm
Material/Colour	Aluminium/ RAL9010 or RAL3000
Mounting	4screws
Termination	Inside screw terminal
Weight	1.35 kg
IP-rating (UL Equivalent)	IP56 (terminal chamber)
Max. / min. amb. temp	100°C / -40°C
Rated / max. power	6W / 10 W
SPL 1W/1m	89 db
SPL rated power	97 db
Effective freq. range	160- 20000 Hz
Dispersion (-6dB) 1kHz / 4kHz	165°C / 110°C
Secondary nominal tappings	6,0 W - 3,0W - 1,5W - 0,5W
Environmental Condition	Exposed

ITEM NUMBER	DESCRIPTION
9011708015	SAFE-M6TF-VC Wall speaker, 6W, IP56, white, w/vol.contr.