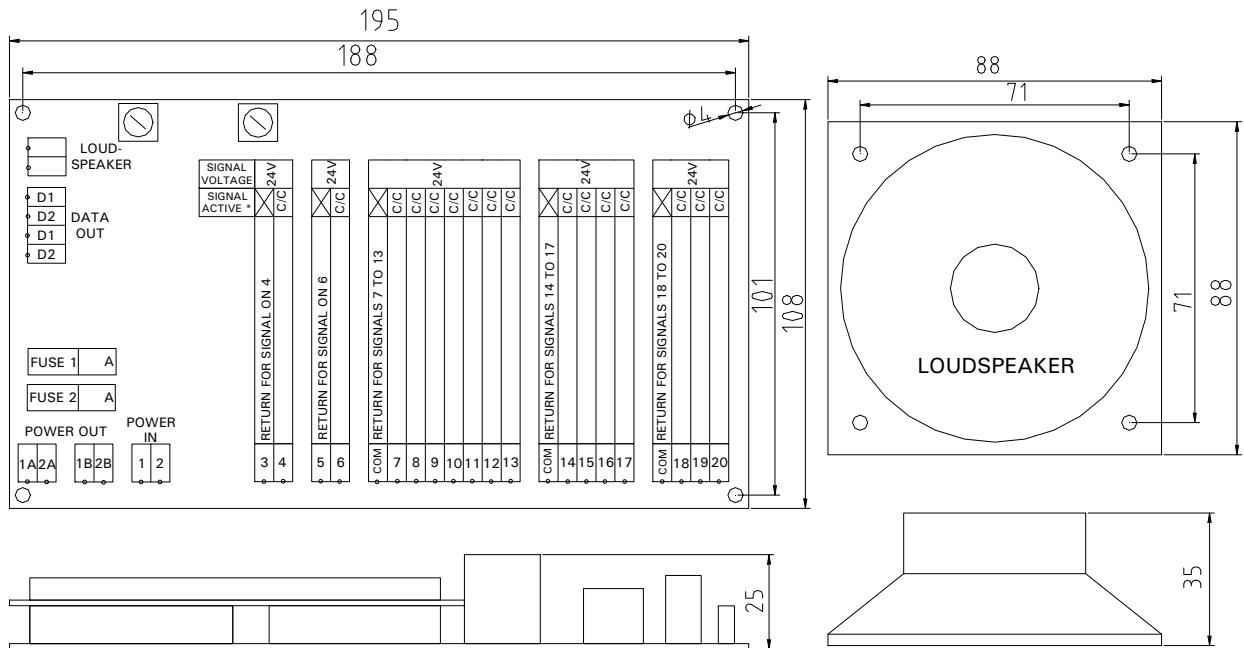


MFSP24-g

(COMBINED VOICE & INDICATOR CONTROL UNIT)



Description

Our Multi-Function Speech Unit reproduces high quality announcements from actual voice recordings and drives our display unit products via our 4-wire network.

The Multi-Function Speech Unit is of single circuit board construction and requires no additional encoder boards. It is usually installed in the lift control panel, where it interfaces to the appropriate lift control signals. The unit intelligently interprets these signals and generates corresponding voice announcements whilst simultaneously transmitting control information to any display or ancillary units connected onto our serial data network.

ONLY ONE MULTI-FUNCTION SPEECH UNIT IS REQUIRED PER LIFT.

Standard Phrase Library

PLEASE SEE THE MALE (APPENDIX A) & FEMALE (APPENDIX B) PHRASE LIBRARY LISTS AT THE BACK OF THIS CATALOGUE

Announcement Capabilities

Maximum playback time: 2 minutes of continuous speech
 Maximum number of announcements: limited only by playback time
 Maximum individual phrase length: 2 minutes

Standard Features

Male or Female voice (replace 'g' in part number with 'M' - male, 'F' - female)
 16 opto-isolated control signal inputs (expandable to 32 inputs)
 USB interface for PC connection to download voice and settings

Electrical Detail

Continuous power supply: 12vdc to 37vdc or 12vac to 24vac
 Power supply consumption: 360mA @ 12vdc

General

Unit supplied loose complete with a loudspeaker

Optional Items

Input expansion units (additional control signal inputs: 8 or 16-way)
 Hush mode (secondary volume control, selected via a control signal input)
 Real-time clock for date and time
 Inductive loop systems
 Choice of control signal voltages (specify when ordering, see Appendix C)
 Custom allocation of control signal inputs (see Appendix D)
 Custom recordings (full studio recordings & digitisation service)
 Digitisation service (conversion of your recordings to MFSP24 format)
 On-site programming kit
 DIN Rail mounting kit
 Steel enclosure for MFSP24-g unit
 Stainless steel faceplate & mild steel backbox for loudspeaker