



Akustikanlagen nach EN 54 –16
 Uhrenanlagen, analog und digital
 Lautsprecher für Beschallungsanlagen

Systèmes Audio d'évacuation EN 54 –16
 Horloges analogiques et digitales
 Haut-parleurs

Voice-Alarm according EN 54 –16
 Clock Systems, analogue and digital
 Loudspeaker

Master Clock GM-HU-MM Wall Mounting

Output 24 V Minute Impulse



- For operation and control of max. 10 analogue and Digital Slave Clocks with minute impulses
- 1 programmable relays output with max 40 Signal points (GM-HU-MM-P-1)

General :

- Fully automatic correction of summer / winter time
- Easy programming with easy to read LCD display
- To achieve absolute accuracy, radio synchronization with the transmitters of time code signals type OCF-77 (Germany) is available as option
- LED indication of power on and receipt of time code signal.

Functions :

- 1 programmable relays output with max 40 Signal points (GM-HU-MM-P-1)
- After a power failure, self adjusting
- 72 hours impulse memory after a power failure

Type	Output	Relay outputs	connection
GM-HU-MM	24-V DC	0	230 V AC
GM-HU-MM-P-1	24-V DC	1	230 V AC



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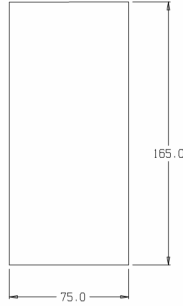
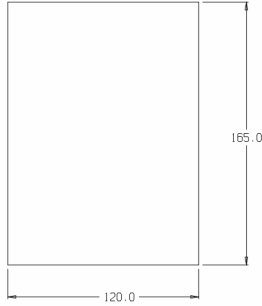
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g+m elektronik ag
 CH-9245 Oberbüren
 www.gm-elektronik.ch

Technical Data :



Specification :

Time base:.....	Temperature compensated quartz crystal
Accuracy.....	+/- 1 Min. / year (0°C up to + 40°C)
Minute Impulse:.....	24-V DC
Max. Load output:.....	100 mA
Impulse memory.....	24 hours
Ambient temperature.....	0 C up to + 40 C
Housing.....	IP 55 / Plastic (Polystyrol), Gray
CE Approval.....	EN 50081-1, EN 50082-2
Connection Voltage.....	230 VAC, 10 VA
Type of relay:.....	1 changing, free potential contact. (max. 8A / 250 VAC)
.....	(only GM-HU-MM-P-1)

Options :

GM-2022.....	Ext. DCF receiver for Radio Synchronisation
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