

## DIGITAL, IP & ANALOGUE INTERCOM EXCHANGE GE-300



### Model GE 300 analogue /digital exchange unit

(Picture shows base unit up to 20 subscribers. Expansion housing up to 40 subscribers not shown. In case of IP cards up to max 80)

#### Specifications.

Construction	: Charcoal PVC housing.
Mounting	: Wall mounted with four screws.
Power requirements	: 230VAC or 24VAC consuming 40W.
Capacity	: <u>Base unit</u> - up to 20 analogue or digital subscribers. Or (not at the same time) - up to 40 IP subscribers.
	: <u>Expansion housing (GEZ300)</u> - up to 20 analogue or digital subscribers. Or (not at the same time) - up to 40 IP subscribers
Subscribers	: Accepts analogue, digital and IP stations.
Line card	: Analog/digital card: Max. 4 subsc/card. IP card : Max. 8 subsc/card.
Speech pads	: Max. 12 pads.
Input/Outputs	: Two (2) potential free input contacts Two (2) relays output contacts max. 60V/2A) One (1) audio input for alarm or music.
Frequency range	: 50Hz - 15000Hz
Protection	: IP23
Cabling	: 2x2x0,6mm (800meter)
Connection	: screw terminal plug type.
Diagnostic	: By means of five (5) LED's
Temperature range	: 0C to +50C. (20-80% humidity)
Dimensions (LxWxD)	: 310x210x77mm. (Excl. Extension housing)
Shipping weight	: 2,3Kg (Excl. Extension housing)

The model GE-300 is a compact and suitable for networks intercom exchange units operating in simplex, semi-duplex or full duplex mode depending on the programming. Those intercom exchanges are free programmable and ideal for applications such as evacuation intercom, office intercom with or without display and also for integration with CCTV cameras.