



Technical Tables

VOICE DIGITAL MODULES

Function	N-20	N-100	N-300	N-20 SW
Input pins	8	24	8	8
Memory	Internal Flash Memory 32Mb	Internal Flash Memory 64Mb	-	Internal Flash Memory 32Mb
Programming	SD Card	SD Card	SD Card	SD Card
Configuration	Configurable according to customers specifications	Configurable according to customers specifications	Configurable according to customers specifications	Configurable according to customers specifications
Audio Format	PCM WAV 8bit up to 32KHz	PCM WAV 8bit up to 32KHz	Mp3 320KBit/s 48KHz	PCM WAV 8bit up to 32KHz
Volume	Analogical, settable	Analogical, settable	Analogical and Digital, settable	Analogical, settable
Audio Amplifier	3 Watt, 4 Ohm	3 Watt, 4 Ohm	3 Watt, 4 Ohm	15 Watt
Messages	8 in Single Modality / up to 255 in Binary and/or Serial Modality	24 in Single Modality / up to 255 in Binary and/or Serial Modality	8 in Single Modality / up to 2000 in Binary and/or Serial Modality	8 in Single Modality / up to 255 in Binary and/or Serial Modality
Operation Modalities	Single (one wire per floor), Binary, Gray, Serial	Single (one wire per floor), Binary, Gray, BCD, Serial, Mixed	Single (one wire per floor), Binary, Gray, BCD, Serial, Mixed	Single (one wire per floor), Binary, Gray, Serial
Power Supply	12÷24Vdc	12÷36Vdc	12÷36Vdc	12÷24Vdc
Power absorption	240mA @ 24V	240mA @ 24V	240mA @ 24V	240mA @ 24V
Size (mm)	155x114x53	190x200x35	200x190x35	170x170x80
Box	Metal	Metal	Metal	ABS