



EPABX Inspire 414



Extension Function: Inspire 414

STANDARD

- # Auto call Back on Busy Extn.
- # Barge in with warning tone
- # Call Monitor
- # Call Toggle (between Extension)
- # Call pickup (Intercom / Trunk Call)
 - (A) Common Pickup
 - (B) Selective Pickup
- # Call Transfer Mode
 - (A) Transfer with Flash
 - (B) Transfer without Flash
- # Call transfer Type
 - (A) Transfer after Consult
 - (B) Transfer without Consult
- # Call Hold
- # Caller ID (Extension Call)
- # Call Forward
- # Conference (3 party)
- # Extension to Extension Call

CUSTOMIZE

- # Alarm (One Time / Repeat)
- # Do not Disturb
- # Extension Ring Type
 - (A) Normal (B) Trunk
 - (C) Executive (D) Cordless
- # Flash Time
- # Hot line (Extension)

Trunk Function: Inspire 414

OUTGOING CALL

- # Access Group for Trunk
 - (A) Access Linear Mode
 - (B) Access Rotational Mode
 - (C) Access Selective Mode
 - (D) Access Reserve Mode
- # Auto call Back on Busy Trunk
- # Class of Service (Local / STD / ISD)
- # COS Trunk Check Clause
- # Call Toggle (Outward Trunk Call)
- # Day Night Mode (Manual / Auto)
- # DTMF Dialing
- # External Trunk Call
- # Global 100 Memory Bank (for All Extn.)
- # Hot Line Dialing (Trunk No.)
- # Last no. Redial
- # Selective Trunk Barring
- #Trunk Tie Digit

INCOMING CALL

- # Caller ID (Incoming Trunk Calls)
 - (A) DTMF signal
 - (B) Round Robin / Simultaneous
 - (C) Transferred call (In / Out)
- # Call Toggle (Incoming Trunk Call)
- # DID (Direct Inward Dialing)
- # Day Night Mode (Manual / Auto)
- # Incoming Ring Type
 - (A) Round Robin Ring Call
 - (B) Simultaneous Ring Call

Optional Value Added Function of 414

MMOH (120 sec)

- # Music Recordable
- # Voice Recordable
- # Put on Hold Replay

KTS Interface

- # 2 Port Interface
- # Max. 2 KTS Connect

Voice Disa

- # 1 CH VDC
- # Welcome / Error Busy / No Reply
- # Day & Night Greeting

FND + KTS Interface

- # To Connect FND Display
- # To Connect KTS

Relay & Paging Card

- # Paging (Option to connect external audio amplifier for announcement)
- # Relay (Option to connect external EM Door Lock or Electric Gadgets)

nbuilt Value Added Function for All

- # Password Protected
 - # Remote Programming
 - # RTC Function
- (To operate timer function for day night mode, Alarm, Flash, etc.)

Technical Specification

Technology	Microcontroller Based SPC
Trunk Loop Resistance	1200 ohms
Crosstalk	Better than 70 db
Input Power	AC 220V, 50Hz
Power Consumption	Max. 20W
Extn Voltage	35 V DC (Pluto / 207exe) 48 V DC (207KY / 308KY)
Cabling	KTS on 2 pair & SLT on single pair

#Required additional Hardware

Configuration & Dimension

EPABX Model	Total Port	TRK (Max.)	Extn (Max.)	Dimension (cm)		
				W	H	D
104	5	1	4	17	20	5
206	7	2	5	17	20	5
308	11	3	8	19.5	21	6

*Optional Utility / Function

Power Management

EPABX Model	Power Supply	SMPS Battery Backup cum Charger (Optional)	Req. No. of Battery & Rating*
104	PS 12 V	N. A.	N. A.
206		N. A.	N. A.
308		SMPS 12V Battery Backup (without battery)	1 no., 12V,7AH

N.A. (Not applicable)

