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# TB-20GA

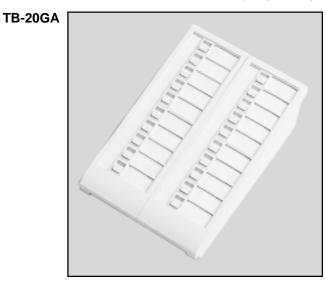
20 Call Add-on Selector Modified for an Extra Add-on Selector

#### DESCRIPTION:

The TB-20GA add-on selector is designed to work with the TB-M Internal Telephone-type system to allow expansion up to 80 stations, used with the standard TB-20M master and TB-40G add-on selector. All standard TB-M system remote stations can be used with the expanded system.

#### FEATURES:

- Up to 80 remote stations per system
- Two master stations (with TB-SE subs)
- Functions like a standard TB add-on selector
- Easily connected between the TB-M master and standard TB-G add-on selector
- Compatible with all IE & MK series door stations (adaptor required)



SPECIFICATIONS:
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Power source:	18V DC, 350mA or 1	18V DC, 350mA or 16V AC, 750mA		
Current consumption:	6W max. 3W in standby			
Calling:	Master to TB-SE: Pic	k up handset and select s	station button	
	TB-SE to Master: Pic	k up handset		
	Door station to Maste	er: Press call button		
Communication:	Master to Sub: Simul	taneous through handset		
	Master to door statior	n: Simultaneous. Master u	ses handset, door station is hands free.	
Talk channel:	Single talk channel			
Wiring:	2 conductors homerun from TB-SE to TB- <i>n</i> M (Use Aiphone wire #812202)			
-	2 conductors homeru	n from door station to TB-	AD10 (Use Aiphone wire #812202)	
	5 conductors from TE	3- <i>n</i> M to TB-AD1 (Use Aipł	none wire #812206)	
	14 conductors from TB- <i>n</i> M to TB-AD10 (Use Aiphone wire #822215)			
	2 conductors homerun from video door to TB-ADM10 (Use Aiphone wire #841802)			
	14 conductors from TB- <i>n</i> M to TB-ADM10 (Use Aiphone wire #822215), plus			
	6 conductors from TB-ADM10 to MYH-CU (Use Aiphone wire #841806)			
Mounting:	Desk or wall mount			
Dimensions (HxWxD):				
TB-10M/D:	4-5/8" x 10" x 9"	TB-20G & TB-20GA:	3-13/16" x 6" x 9"	
TB-20M/D	4-5/8" x 13" x 9"	TB-40G:	3-13/16" x 11-13/16" x 9"	

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### TB-20GA 20 Call Add-on Selector Modified for an Extra Add-on Selector

#### SPECIAL ORDER PRODUCTS:

#### **Master Stations**

TB-10M/D10-call Master w/Sel. door releaseTB-20M/D20-call Master w/Sel. door release

#### **Sub Stations**

IE-JA-BRIE-JA with brass faceplateIE-JA-ABIE-JA with antique brass faceplate

#### **STANDARD PRODUCTS:**

#### **Master Stations**

TB-10M	10-call Master station
TB-20M	20-call Master station

#### **Add-on Selectors**

TB-20G	20-call Add-on selector
TB-40G	40-call Add-on selector

#### STANDARD PRODUCTS (Continued):

#### Adaptors

NOTE: Door stations call to one master only.		
TB-AD10	Audio door station adaptor	
	(Up to 10 audio only doors)	
TB-ADM10	Video door station adaptor	
	(Up to 10 audio or audio/video doors)	

#### **Video Door Stations**

MK-DBC	Semi-flush mount, black
MK-DAC	Surface mount, prism lens
Plus others	(See standard catalog)

#### Audio Only Door Stations

IF-DA	Surface mount, brown plastic
IE-JA	Flush mount, stainless steel
Plus others	(See standard catalog)

#### Accessories RY-PA

Door Release Relay (One per door with TB-nM/D)

#### SYSTEM LAYOUT EXAMPLE:

