



#### MODEL: A 104

Alarm multiplexer is basically designed to meet the requirement of multiple mobile service providers while sharing the telecom infrastructure setup. Normally telecom shelters having basic equipments such as DG set, AC controller, power supplies, fire alarms etc. are initially provided with a single alarm contact for remote alarm extension, which can be utilized only by a single mobile service provider.

Wherever two or more mobile service provider occupies the same shelter, additional alarm contact is not available for another mobile service provider.

Alarm multiplexer is developed for catering this need. It takes single alarm contact as a input and convert this single input into four separate and isolated alarm contacts which can be shared among four individual mobile service providers. Number of alarm inputs can be taken as per requirement and subsequently utilized by multiple mobile service providers



### **SPECIFICATIONS**

Basic features	
A] Alarm input	Ten
B] Alarm output	Ten for four operators each

### POTENTIAL FREE CONTACTS (PFC)

All alarms are potential free contacts with provision of NO /NC

### PANEL CONTROLS

Selector links are provided for selection of NO / NC status of alarm input

Visual indications	
1] System on	Green indicator
2] Output Alarm status	Red indicator
Electrical specifications	
a] Operating supply	48 VDC (40 to 58 VDC)
b] Power consumption	Min 3 W to Max 24 W
C] Output alarm contact rating	1 Amp

Mechanical specifications	
a] Panel size	H X W X D 40 X 480 X 120
b] Panel weight	1.5 kg.
c] Panel color	Havells gray with polycarbonate front sticker
d] Panel mounting	19" rack mountable (1U)



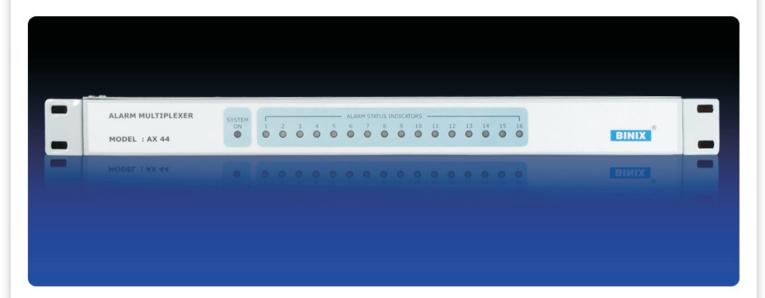


## MODEL: AX 44

Alarm multiplexer is basically designed to meet the requirement of multiple mobile service providers while sharing the telecom infrastructure setup. Normally telecom shelters having basic equipments such as DG set, AC controller, power supplies, fire alarms etc. are initially provided with a single alarm contact for remote alarm extension, which can be utilized only by a single mobile service provider.

Wherever two or more mobile service provider occupies the same shelter, additional alarm contact is not available for another mobile service provider.

Alarm multiplexer is developed for catering this need. It takes single alarm contact as a input and convert this single input into four separate and isolated alarm contacts which can be shared among four individual mobile service providers. Number of alarm inputs can be taken as per requirement and subsequently utilized by multiple mobile service providers



### SPECIFICATIONS

Basic features	
A] Alarm input	sixteen
B] Alarm output	sixteen for four operators each

### POTENTIAL FREE CONTACTS (PFC)

All alarms are potential free contacts with provision of NO /NC

## PANEL CONTROLS

Selector links are provided for selection of NO / NC status of alarm input

Visual indications	
1] System on	Green indicator
2] Output Alarm status	Red indicator

Electrical specifications	
a] Operating supply	48 VDC (40 to 58 VDC)
b] Power consumption	Min 3 W to Max 36 W
C] Output alarm contact rating	1 Amp

Mechanical specifications	
a] Panel size	H X W X D 40 X 480 X 230
b] Panel weight	2.1 kg.
c] Panel color	Havells gray with polycarbonate front sticker
d] Panel mounting	19" rack mountable (1U)





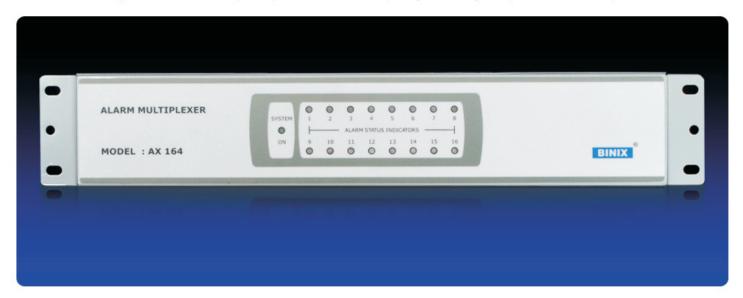
#### MODEL: AX 164

Alarm multiplexer is basically designed to meet the requirement of multiple mobile service providers while sharing the telecom infrastructure setup. Normally telecom shelters having basic equipments such as DG set, AC controller, power supplies, fire alarms etc. are initially provided with a single alarm contact for remote alarm extension, which can be utilized only by a single mobile service provider.

Wherever two or more mobile service provider occupies the same shelter, additional alarm contact is not available for another mobile service provider.

Alarm multiplexer is developed for catering this need. It takes single alarm contact as a input and convert this single input into four separate and isolated alarm contacts which can be shared among four individual mobile service providers.

Number of alarm inputs can be taken as per requirement and subsequently utilized by multiple mobile service providers



### **SPECIFICATIONS**

Basic features	
A] Alarm input	sixteen
B] Alarm output	sixteen for four operators each

### POTENTIAL FREE CONTACTS (PFC)

All alarms are potential free contacts with provision of NO /NC

## PANEL CONTROLS

Visual indications

Selector links are provided for selection of NO / NC status of alarm input

1] System on	Green indicator
2] Output Alarm status	Red indicator
Electrical specifications	
a] Operating supply	48 VDC (40 to 58 VDC)
b] Power consumption	Min 3 W to Max 36 W
C] Output alarm contact rating	1 Amp

Mechanical specifications	
a] Panel size	H X W X D 80 X 480 X 200 (2U)
b] Panel weight	2.4 kg.
c] Panel color	Havel gray with polycarbonate front sticker
d] Panel mounting	19" rack mountable (2U)





## MODEL: A 832

Alarm multiplexer is basically designed to meet the requirement of multiple mobile service providers while sharing the telecom infrastructure setup. Normally telecom shelters having basic equipments such as DG set, AC controller, power supplies, fire alarms etc. are initially provided with a single alarm contact for remote alarm extension, which can be utilized only by a single mobile service provider.

Wherever two or more mobile service provider occupies the same shelter, additional alarm contact is not available for another mobile service provider.

Alarm multiplexer is developed for catering this need. It takes single alarm contact as a input and convert this single input into four separate and isolated alarm contacts which can be shared among four individual mobile service providers. Number of alarm inputs can be taken as per requirement and subsequently utilized by multiple mobile service providers



### **SPECIFICATIONS**

Basic features	
A] Alarm input	Eight
B] Alarm output	Eight for four operators each

## POTENTIAL FREE CONTACTS (PFC)

All alarms are potential free contacts with provision of NO /NC

### PANEL CONTROLS

Selector links are provided for selection of NO / NC status of alarm output

Visual indications	
1] System on	Green indicator
2] Auxiliary alarm inputs	Red indicator

Electrical specifications	
a] Operating supply	48 VDC (40 to 58 VDC)
b] Power consumption	Min 3 W to Max 18 W
C] Output alarm contact rating	1 Amp

Mechanical specifications	
a] Panel size	H X W X D 240 X 290 X 60
b] Panel weight	2.1 kg.
c] Panel color	Off white with polycarbonate front sticker
d] Panel mounting	Vertical wall mountable