

# Failure Alert Relays

## Failure Alert Relays (AKR - XX) - Failure Alert Cards (AKR - XXS)

### Applications and Operation Principles

**AKR-XX** : AKR-XX type Relays are electronic digital relays with relays with many LEDs indicating fault occurrences. When the relay is energized following to fix terminal connections no output signal is observed. Once the output signal is received by any or some of the alert inputs.

**AKR-XXS** : the operation is the same as operation of AKR-XX, but AKR-XXS has no failure alert outputs. Instead of the output there are Alert Lamp and Alarm output.

### Technical Datas

Supply Voltage	: 220-240V AC 50-60Hz
Contact Voltage	: 250VAC-5A
Net Weight	: 510 gr
Operation Temperature	: -40° C.....+50° C

### Order Informations

Type	Supply Voltage	Alarm and Lamp Output
AKR-04-96	220-240V AC 50-60Hz	250VAC-5A
AKR-06-96		
AKR-08-96		
AKR-10-96		

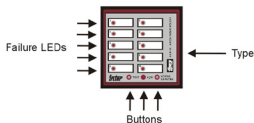
Type	Supply Voltage	Contact Output
AKR-04S	220-240V AC 50-60Hz	250VAC-5A
AKR-06S		
AKR-08S		
AKR-10S		

### Types of Failure Alert Relays

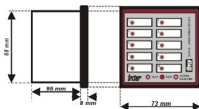
**AKR-XX-Y** : Led Display, Information Panel, Common Lamp and Horn Output, Test and Horn Stop Button

XX	: Number of The Relay's inputs
Y	: Dimension Of The Relays

### Front View Informations

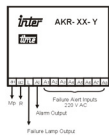


### Dimensions



### Connection Diagrams

#### AKR - XX - Y



#### AKR - XXS Y

