

AR-008/NL1 AUTOMATIC RESET



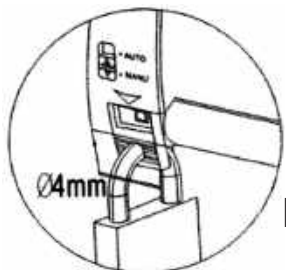
- Green Light** : Normal Operation
- Red Light** : Closed Lock
- Green Light Flash**: Ready to Reset
- Red Light Flash** : Overload
- Light Out** : Power off or [AUTO/MANU] push button in position [MANU]



Signal Indicator



Auto / Manual Selector



LockPad





Function Characteristics	
Automatic Reclose	√
Security Padlock	√
Overload Short Circuit Protection	√
Coincidence Signal Indication	√
Electrical Characteristics	
Rated Current, A	100A
Rated Operating Voltage, V	AC 230V
Pole	1P + N
Overload Protection Tripping Characteristic	B TYPE ($3I_n < 1 < 5I_n$), C TYPE ($5I_n < 1 < 10I_n$), D TYPE ($10I_n < 1 < 14I_n$)
Rated Short-Circuit Breaking Capacity, Icn	6kA , 10kA
Leakage Current Rating	30mA , 100mA , 300mA
Dielectric Strength	2500 VAC in a minute
Mechanical Characteristics	
Cycle Tripping Time	10s – 20s – 30s – 60s – 2mins – 10mins
Number of Operations	10,000
Response Time	≤ 2.5s
Operating Temperature	-25 °C to +65 °C



- **HIGH ADAPTABILITY**
- Temperature : -25 ~ 60 °C
- **HIGH COMPATIBILITY**
- Compatible with 2P & 4P RCCB
- **HIGH SECURITY**
- Integrated Padlocking for complete safety
- **FULLY PROTECTION**
- Over current & Earth Leakage protection
- **RELIABLE & STABLE**
- Mechanical life 10,000 times