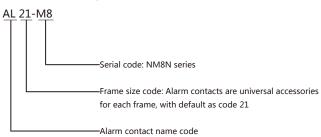
## 9.2 AL Alarm contact

9.2.1 Function

It is mainly used to provide a signal when the load of the circuit breaker is overloaded, short-circuited or undervoltage, or tripped.

The reasons for the failure of the alarm signal are:

- Over-load or short-circuit
- Undervoltage trip
- Residual current action trip
- Manual free trip
- 9.2.2 Model description



## 9.2.3 Indication of circuit breaker status

| Circuit breaker is at breaking             | B12 B11            |
|--|--------------------|
| or making status                           | B14                |
| Circuit breaker is at free tripping status | B12 B11<br>B14 B11 |

## 9.2.4 Electrical characteristics

|        | AC-15 | DC-13 |
|--------|-------|-------|
| AC 110 | 5     | _     |
| AC 240 | 4     | _     |
| AC 415 | 2     | —     |
| DC 110 | _     | 0.25  |
| DC 220 | —     | 0.25  |

## 9.2.5 Wiring diagram

