

# BW-D SERIES

## KEY BENEFITS

- Case not charged, without insulating sleeve (solve installation problem of sleeve off and broken)
- Temperature sensitive
- Better pressure resistance

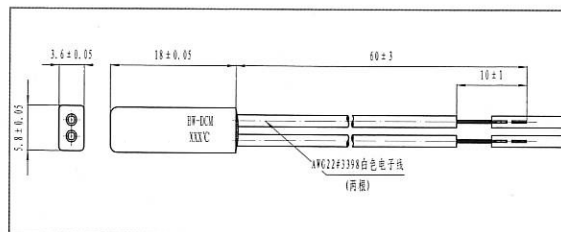
## APPLICATION

- HID ballasts
- DC motor
- Battery packs
- Heating appliance
- Fractional Power Motor
- Transformer
- AC brushless motor and pump



## CERTIFICATIONS

| AGENCY | STANDARD NUMBER | FILE NO. | TEMP.RANGE |
|--------|-----------------|----------|------------|
| VDE    | EN60730-2-9     | 40032861 | 30~150℃    |
| UL     | UL873           | E336656  | 40~130℃    |



## MAXIMUM CONTACT RATINGS

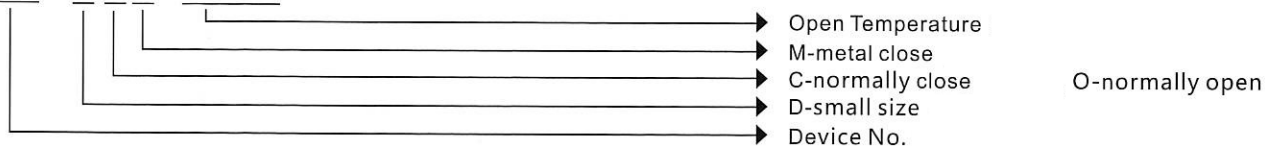
| VOLTAGE | CURRENT | CYCLES |
|---------|---------|--------|
| 250V    | 6A      | 10000  |
| 24V     | 5A      | 6000   |

LEAD WIRE

3398 AWG22# or Nickel strip normally.length is 60mm or according to customer' s require.

## CODE SYSTEM

BW-XXX-XXX°C



## OPEN TEMP & RESET TEMP

| MODEL      | OPEN TEMP(℃) | RESET TEMP(℃) | MODEL       | OPEN TEMP(℃) | RESET TEMP(℃) |
|------------|--------------|---------------|-------------|--------------|---------------|
| BW-DCM-40℃ | 40±5℃        | ≥27℃          | BW-DCM-95℃  | 95±5℃        | 70±15℃        |
| BW-DCM-45℃ | 45±5℃        | ≥30℃          | BW-DCM-100℃ | 100±5℃       | 70±15℃        |
| BW-DCM-50℃ | 50±5℃        | ≥33℃          | BW-DCM-105℃ | 105±5℃       | 75±15℃        |
| BW-DCM-55℃ | 55±5℃        | 34-47℃        | BW-DCM-110℃ | 110±5℃       | 75±15℃        |
| BW-DCM-60℃ | 60±5℃        | 35-52℃        | BW-DCM-115℃ | 115±5℃       | 80±15℃        |
| BW-DCM-65℃ | 65±5℃        | 36-57℃        | BW-DCM-120℃ | 120±5℃       | 85±15℃        |
| BW-DCM-70℃ | 70±5℃        | 38-60℃        | BW-DCM-125℃ | 125±5℃       | 90±15℃        |
| BW-DCM-75℃ | 75±5℃        | 38-63℃        | BW-DCM-130℃ | 130±5℃       | 95±15℃        |
| BW-DCM-80℃ | 80±5℃        | 55±15℃        | BW-DCM-135℃ | 135±5℃       | 100±15℃       |
| BW-DCM-85℃ | 85±5℃        | 60±15℃        | BW-DCM-140℃ | 140±5℃       | 105±15℃       |
| BW-DCM-90℃ | 90±5℃        | 65±15℃        | BW-DCM-145℃ | 145±5℃       | 105±15℃       |