

## 3. Technical data

| Table 2 |  |
| :--- | :--- |
| Conventional thermal current | 10A |
| Nominal voltage | AC-15 380V ; DC-13 220V |
| Nominal control current | AC-15 0.79A ; DC-13 0.091A |
| Operation frequency | $6 \mathrm{t} / \mathrm{min}$ |
| Ambient temperature | $-5^{\circ} \mathrm{C} \sim+40^{\circ} \mathrm{C}$ |
| Relative humidity | $\leq 90 \%\left(20^{\circ} \mathrm{C}\right)$ |
| Altitude | $\leq 2000 \mathrm{~m}$ |
| Installation category | п |
| Pollution degree | class3 |
| Insulation voltage Ui | 415 V |
| Rated impulse withstand voltage Uimp | 2.5 KV |
| Up to standard | GB/T 14048.5, IEC 60947-5-1 |

## YBLX-10 Travel Switch

## 1. General

Series of YBLX-10 travel switch is suitable for AC-15 50Hz, Ue $380 \mathrm{~V}, \mathrm{DC}-13220 \mathrm{~V}$, Ith 10A in electrical control circuit, using as terminal protection and travel switch for different kinds of crane, metallurgy and water equipment.

## 2. Type designation



Actuating ways, digital code significance shown in Table 1

Design sequence No.
Travel switch
Number of new products

| Digital code | Actuating ways | Table 1 |
| :--- | :--- | ---: |
| 1 | Single-roller lever operation arm |  |
| 2 | Double-roller fork lever operation arm |  |
| 3 | Heavy-hammer type loading lever operation arm |  |
|  |  | Contact type |



| Type | Use |
| :--- | :--- |
| YBLX-10/11,12 | Using for inertia stroke being very large slide works |
| YBLX-10/21,22 | Using for inertia stroke being very large slide works |

4. Overall and mounting dimensions


## 5. Ordering information

Please note the type of switch, name of switch, quantity of switch when users are ordering. For example,YBLX-10/21 travel 100

