## Square Body - Accessories Indicator System

## Indicators

Typower ZILOX fuses are available with three different indicator systems.

## Visual Indicator

The indicator situated in one cover plate is clearly visible as soon as the fuse has operated. The minimum voltage for operating the indicator is 20 V .

## Type T Indicator

The indicator is situated on one cover plate with a cover plate tag to accommodate an auxiliary switch. The minimum voltage for operating the indicator is 20 V . A special low voltage indicator $(1.5 \mathrm{~V})$ is available on request.

## Type K Indicator

This indicator is situated on the fuse body. It is covered by an adaptor for snap-on mounting of an auxiliary switch. The operating voltage of the indicator is 1.5 V . As a matter of safety, the factory mounted adaptor must not be removed from the fuse.

## Microswitch

The Typower ZILOX fuses with either type T indicator or type K indicator can be equipped with a microswitch for remote electrical indication of fuse operations. All microswitches have one normally open and one normally closed
 contact. Ratings are 2A, 250 Vac.

| Microswitch | $\mathbf{6 . 3 \times 0 . 8} \mathbf{~ m m}$ <br> Lugs | $\mathbf{2 . 8} \mathbf{x 0 . 5} \mathbf{~ m m}$ <br> Lugs | Indicator <br> Type |
| :--- | :---: | :---: | :---: |
| 170 H 0235 | $\times$ |  | T |
| 170 H 0236 | $\times$ |  | T |
| 170 H 0237 |  | $\times$ | T |
| 170 H 0238 |  | $\times$ | T |
| 170 H 0069 | $\times$ |  | K |


| Size | DIN 43653 |  | DIN 43620 |  | French Style |  | Flush End |  | US Style |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Type T | Type K | Type T | Type K | Type $\mathrm{T}^{\text {T }}$ | Type K | Type T | Type K | Type K |
| 000 | $\begin{aligned} & 170 \mathrm{H} 0236 \\ & 170 \mathrm{H} 0238 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 170 \mathrm{H} 0236 \\ & 170 \mathrm{H} 0238 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
| 00 | $\begin{aligned} & 170 \mathrm{H} 0235 \\ & 170 \mathrm{H} 0237 \end{aligned}$ |  |  |  |  |  | 170 H 0235 170 H 0237 |  |  |
| 1* | $\begin{aligned} & 170 \mathrm{H} 0235 \\ & 170 \mathrm{H} 0237 \end{aligned}$ | 170H0069 | $\begin{aligned} & \text { 170H0235 } \\ & 170 \mathrm{H} 0237 \end{aligned}$ |  | $\begin{aligned} & 170 \mathrm{HO} 0236 \\ & 170 \mathrm{H} 0238 \end{aligned}$ | 170H0069 |  | 170H0069 | 170H0069 |
| 1 | $\begin{aligned} & 170 \mathrm{H} 0235 \\ & 170 \mathrm{H} 0237 \end{aligned}$ | 170H0069 |  |  | $\begin{aligned} & 170 \mathrm{HO} 0236 \\ & 170 \mathrm{H} 0238 \end{aligned}$ | 170H0069 |  | 170H0069 | 170H0069 |
| 2 | $\begin{aligned} & 170 \mathrm{H} 0235 \\ & 170 \mathrm{H} 0237 \end{aligned}$ | 170H0069 | $\begin{aligned} & \text { 170H0235 } \\ & 170 \mathrm{H} 0237 \end{aligned}$ |  | $\begin{aligned} & 170 \mathrm{H} 0236 \\ & 170 \mathrm{H} 0238 \end{aligned}$ | 170H0069 |  | 170H0069 | 170H0069 |
| 3 | $\begin{aligned} & 170 \mathrm{H} 0235 \\ & 170 \mathrm{H} 0237 \end{aligned}$ | 170H0069 | $\begin{aligned} & 170 \mathrm{HO} 0236 \\ & 170 \mathrm{H} 0238 \end{aligned}$ |  | $\begin{aligned} & 170 \mathrm{HO} 0236 \\ & 170 \mathrm{H} 0238 \end{aligned}$ | 170H0069 |  | 170H0069 | 170H0069 |
| 4 |  |  |  |  |  |  |  | 170H0069 |  |
| 23 |  |  |  |  |  |  |  | 170H0069 |  |
| 24 |  |  |  |  |  |  |  | 170H0069 |  |

The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann Network Drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

