

## Product Discontinuation Notice

Effective July 1, 2021, Bernstein will be discontinuing their I88 series plastic body limit switches. These will be replaced by the new **IN65 series**. Orders can be placed for the I88 series until June 30, 2021, after that these switches will only be available while our supply lasts.



The **IN65 limit switch** offers many technical advantages including metal mounting surfaces, tool free actuator changes, low current switching capabilities and improved protection ratings and mechanical life. Product information on the new IN65 series, including a cross reference spreadsheet, is available on our website in the Plastic Limit Switch section.

## IN65 Limit Switches

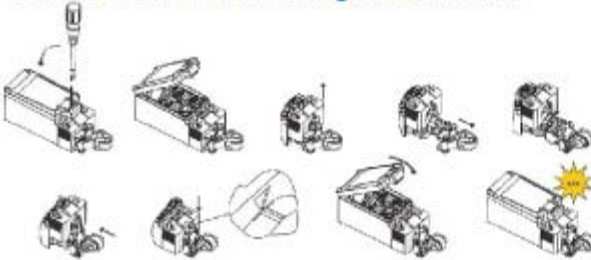


### Advantages

- Metal mounting and actuators components offer the benefits of a metal switch at plastic switch prices
- Actuators can be changed or adjusted without tools
- Modular switch bodies and actuators allow better utilization of stock
- Protection Class IP66 and IP67
- Highly reliable at low current switching (1 mA at 24V)
- Mechanical service life up to 30 million switching cycles



### Tool Free Actuator Change & Rotation



### Technical Information

|                         |  |
|-------------------------|--|
| Rated operating voltage | 240VAC / 24VDC                           |
| Conv. thermal current   | 5 A                                      |
| Minimum current         | 1 mA                                     |
| Rated AC frequency      | 50/60 Hz                                 |
| Utilization category    | AC15, Ue/Ie 240V/1.5A                    |
|                         | DC13, Ue/Ie 24V/1.5A                     |
| Conductor sizes         | 22AWG - 16AWG                            |
| Cover & Enclosure       | Thermoplastic (UL94-V0)                  |
| Operating temperature   | -30°C...+75°C                            |
| Protection rating       | IP66 / IP67 acc. EN60529                 |
| Contact material        | Silver                                   |
| B10d N.C.               | 20x10 <sup>6</sup> cycles to ISO 13849-1 |

Please feel free to contact me directly if you have any questions or if we can be of service.

Best regards,

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