

# SMALL FOOTPRINT NOTEBOOK STYLE KEYBOARD WITH NUMPAD

## AK-7000 SERIES INDUSTRIAL KEY



### FEATURES & BENEFITS

- + High Reliable, Compact Keyboard with Numpad
- + Full Size Desktop Key Caps
- + Flat Key Profile for Easy Cleaning
- + Scissors Balancing Technology
- + Low Profile for Implementations in Space critical applications
- + Up to 10 Mio. Cycles per Key
- + **Option I:** Exchangeable PU-Cover for Key Field
- + **Option II:** Fully taped PU-Cover for Protection Class IP54
- + German Brand Product

### TECHNICAL DATA



|                                  |  |   |                                                                          |
|----------------------------------|--|---|--------------------------------------------------------------------------|
| Compatibility                    |  | x | All operating systems supporting USB resp. PS/2 Keyboards                |
| Temperature Range                |  | x | Storage -20° to +60°C; Operation 0° to +50°C                             |
| Interface                        |  | x | USB 1.1 or PS/2                                                          |
| Supply Voltage                   |  | x | 5 V +5%/10% through USB Port resp. 5V +/-5% through PS/2 Port            |
| Current Consumption              |  | x | Appr. 100mA (Low Power Device)                                           |
| Dimensions                       |  | x | Appr. 378 x 139 x 18mm                                                   |
| Weight                           |  | x | Appr. 660g                                                               |
| LED Status Indicators            |  | x | Caps Lock, Num Lock, Scroll Lock                                         |
| Key Travel / Key Actuation Force |  | x | Appr. 2,5 +/- 0,5 mm / Appr. 60g - similar to Notebook Keyboard          |
| Key Strokes Life                 |  | x | 5 million cycles at halve size keys, 10 million cycles at full size keys |
| Agency Approvals                 |  | x | CE, FCC                                                                  |

### PART NO. / ORDER NO.

| Example: Keyboard AK-7000 cabled, USB, light grey, German                                                                                                                                       |  | AK-7000-U                   | - | W                                                                                                           | - | GE |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------|---|-------------------------------------------------------------------------------------------------------------|---|----|
| Cabled, USB Interface                                                                                                                                                                           |  | AK-7000-U                   | - | y                                                                                                           | - | x  |
| Cabled, PS/2 Interface                                                                                                                                                                          |  | AK-7000-P                   | - | y                                                                                                           | - | x  |
| Cabled, USB Interface, PU Protection Cover                                                                                                                                                      |  | AK-F7000-UV                 | - | y                                                                                                           | - | x  |
| Cabled, PS/2 Interface, PU Protection Cover                                                                                                                                                     |  | AK-F7000-PV                 | - | y                                                                                                           | - | x  |
| PU Protection Cover                                                                                                                                                                             |  | AK-F7000                    |   |                                                                                                             |   |    |
| Identifier z<br>Version/Option                                                                                                                                                                  |  | Identifier y<br>Color       |   | Identifier x<br>Country Layout                                                                              |   |    |
| Version: cabled*<br>U = USB-Connector (Standard)<br>P = PS/2-Connector<br>UV = USB-Connector, fully taped PU-Protection Cover IP54<br>PV = PS/2 Connector, fully taped PU-Protection Cover IP54 |  | W = Light Grey<br>B = Black |   | GE = German<br>FR = French<br>UK = UK English<br><br>All other Euopean layouts are available at Active Key. |   |    |