

PS2 membrane keyboard, de, with touch pad, desktop keyboard for devices with corresponding interface, scope of supply: 1 keyboard



Figure similar

| General information                              |                                                                  |
|--------------------------------------------------|------------------------------------------------------------------|
| Product type designation                         | PS/2 membrane keyboard DEU                                       |
| Control elements                                 |                                                                  |
| Keyboard                                         |                                                                  |
| • Design                                         | Membrane keyboard                                                |
| • Keyboard assignment                            | B3F, 101/102 or 104/105 OMRON                                    |
| • Key illumination                               | No                                                               |
| • Function keys                                  |                                                                  |
| — Number of function keys                        | 12                                                               |
| — Programmable                                   | Yes                                                              |
| • Number pad                                     | Yes                                                              |
| • status LED displays                            | Yes; Num, Caps and Scroll                                        |
| — for number pad                                 | Yes                                                              |
| — for Shift keys                                 | Yes                                                              |
| Connection type                                  |                                                                  |
| • USB                                            | Yes; With PS/2 USB adapter (not included in the scope of supply) |
| • PS/2                                           | Yes                                                              |
| • Cable length                                   | 1.75 m                                                           |
| Frame size/design                                |                                                                  |
| • Standard                                       | Yes; For industrial applications                                 |
| Installation type/mounting                       |                                                                  |
| Rack mounting                                    | No; Desktop housing                                              |
| Input current                                    |                                                                  |
| Current consumption (rated value)                | 25 mA; Typical                                                   |
| Battery                                          |                                                                  |
| Battery-operated                                 | No; maintenance-free                                             |
| EMC                                              |                                                                  |
| Emission of radio interference acc. to EN 55 011 |                                                                  |
| • Limit class A, for use in industrial areas     | Yes                                                              |
| Degree and class of protection                   |                                                                  |
| IP (all-round)                                   | IP65                                                             |
| Splashproof                                      | Yes                                                              |
| Standards, approvals, certificates               |                                                                  |
| CE mark                                          | Yes                                                              |
| RoHS conformity                                  | Yes                                                              |
| Ambient conditions                               |                                                                  |
| Ambient temperature during operation             |                                                                  |
| • min.                                           | 0 °C                                                             |

|                                                   |                                                                                                                                                                                 |         |                |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|
| • max.                                            | 40 °C                                                                                                                                                                           |         |                |
| Ambient temperature during storage/transportation |                                                                                                                                                                                 |         |                |
| • min.                                            | -10 °C                                                                                                                                                                          |         |                |
| • max.                                            | 50 °C                                                                                                                                                                           |         |                |
| Relative humidity                                 |                                                                                                                                                                                 |         |                |
| • Operation, max.                                 | 90 %; no condensation                                                                                                                                                           |         |                |
| • Condensation permissible                        | No                                                                                                                                                                              |         |                |
| Operating systems                                 |                                                                                                                                                                                 |         |                |
| Runs under operating system                       |                                                                                                                                                                                 |         |                |
| • Windows CE                                      | Yes                                                                                                                                                                             |         |                |
| • Windows Vista                                   | Yes                                                                                                                                                                             |         |                |
| • Windows XP                                      | Yes                                                                                                                                                                             |         |                |
| • Windows 7                                       | Yes                                                                                                                                                                             |         |                |
| • Windows 10                                      | Yes                                                                                                                                                                             |         |                |
| Mechanics/material                                |                                                                                                                                                                                 |         |                |
| Material                                          |                                                                                                                                                                                 |         |                |
| • plastic                                         | Yes; AUTOTEX (R) V150                                                                                                                                                           |         |                |
| • Sheet metal                                     | No                                                                                                                                                                              |         |                |
| Enclosure material (front)                        |                                                                                                                                                                                 |         |                |
| • plastic                                         | Yes; AUTOTEX (R) V150                                                                                                                                                           |         |                |
| Service life                                      |                                                                                                                                                                                 |         |                |
| • Number of operating cycles, keys                | 1 000 000; Operations (minimum)                                                                                                                                                 |         |                |
| Dimensions                                        |                                                                                                                                                                                 |         |                |
| Width                                             | 478.5 mm                                                                                                                                                                        |         |                |
| Height                                            | 28 mm                                                                                                                                                                           |         |                |
| Depth                                             | 180 mm                                                                                                                                                                          |         |                |
| Weights                                           |                                                                                                                                                                                 |         |                |
| Weight (without packaging)                        | 2 260 g                                                                                                                                                                         |         |                |
| Weight (with packaging)                           | 2 410 g                                                                                                                                                                         |         |                |
| Scope of supply                                   |                                                                                                                                                                                 |         |                |
| Delivery quantity in pieces                       | 1; Membrane keyboard with mouse pad                                                                                                                                             |         |                |
| Other                                             |                                                                                                                                                                                 |         |                |
| Merchandise                                       | Yes; TIPRO no. K-547                                                                                                                                                            |         |                |
| Manufacturer name                                 | TIPRO Representative Office                                                                                                                                                     |         |                |
| Manufacturer's address                            | Vogelweg 20, 31785 Hameln, Germany                                                                                                                                              |         |                |
| Target devices                                    | Suitable for IPC and HMI devices with the corresponding interfaces (see manual)                                                                                                 |         |                |
| Note:                                             | Suitable PS/2 USB adapter (keyboard/mouse): 1x USB 1.1, plug A on 2x PS/2 sockets, 0.20 m, black; manufacturer: Renkforce; supply by Conrad Elektronik, order no.: 1360251 - 62 |         |                |
| Classifications                                   |                                                                                                                                                                                 |         |                |
|                                                   |                                                                                                                                                                                 | Version | Classification |
|                                                   | eClass                                                                                                                                                                          | 16      | 19-20-03-01    |
|                                                   | eClass                                                                                                                                                                          | 14      | 19-20-03-01    |
|                                                   | eClass                                                                                                                                                                          | 12      | 19-20-03-01    |
|                                                   | eClass                                                                                                                                                                          | 9.1     | 19-20-03-01    |
|                                                   | eClass                                                                                                                                                                          | 9       | 19-20-03-01    |
|                                                   | eClass                                                                                                                                                                          | 8       | 19-20-03-01    |
|                                                   | eClass                                                                                                                                                                          | 7.1     | 19-20-03-01    |
|                                                   | eClass                                                                                                                                                                          | 6       | 19-20-03-01    |
|                                                   | ETIM                                                                                                                                                                            | 10      | EC001692       |
|                                                   | ETIM                                                                                                                                                                            | 9       | EC001692       |
|                                                   | ETIM                                                                                                                                                                            | 8       | EC001692       |
|                                                   | ETIM                                                                                                                                                                            | 7       | EC001692       |
|                                                   | IDEA                                                                                                                                                                            | 4       | 6641           |
|                                                   | UNSPSC                                                                                                                                                                          | 15      | 43-21-17-06    |
| Further information                               |                                                                                                                                                                                 |         |                |

Usable in the following products: Detailed information can be found in the cross-list, which is available for download in the following SIOS note: 40466415

<https://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&lc=en-WW>

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