

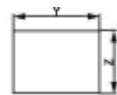
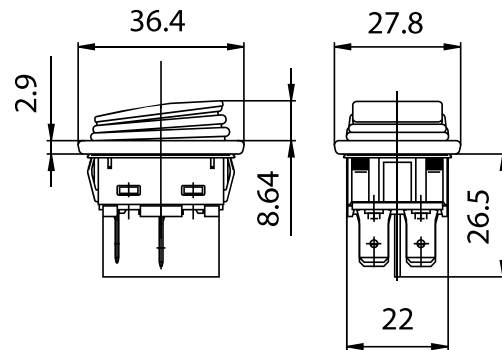
PRODUCT NUMBER 1932.3112



|                                           |                                                                                     |
|-------------------------------------------|-------------------------------------------------------------------------------------|
| <b>Product number</b>                     | <b>1932.3112</b>                                                                    |
| Actuator color / printing                 |  |
| Product family                            | Rocker switches                                                                     |
| Actuation type                            | direct                                                                              |
| Weight                                    | 13.000 g                                                                            |
| Switch on continuous current (capacitive) | 5 A                                                                                 |
| Inrush current (capacitive)               | 120 A                                                                               |
| ROHS conform                              | yes                                                                                 |
| Distributor                               | EVG / REPRO                                                                         |
| Switching function                        | ON / OFF switch (DPST)                                                              |
| Material fixed contact                    | Ag                                                                                  |
| Number of poles                           | 2 - pole                                                                            |
| connections                               | Quick-connect terminal, 6.3 x 0.8                                                   |
| Mechanical life endurance                 | 5E4                                                                                 |
| Rating IEC                                | 16 (16) A 127 V AC<br>16.1 (8) A 250 V AC 5E4<br>20 (10) A 250 V AC                 |
| Contact resistance (new condition)        | < 100 (1 A 12 V DC) mOhm                                                            |
| Insulation resistance (new condition)     | > 100 (500 V DC) MOhm                                                               |

|                                             |                                                                               |               |
|---------------------------------------------|-------------------------------------------------------------------------------|---------------|
| Voltage strength at 250 V                   | function insulation / basic insulation                                        | 1 500 V       |
|                                             | reinforced insulation                                                         | 3 000 V       |
|                                             | small contact distance                                                        | 500 V         |
| Proof tracking                              | 250 PTI                                                                       |               |
| Insulation spacing                          | acc. to EN 61058 for reinforced or double insulation                          |               |
| Protection type                             | Connection                                                                    | IP 40         |
|                                             | Actuator                                                                      | IP 65         |
| Ambient temperature                         | -30 °C ... +80 °C                                                             |               |
| Ambient temperature                         | -30 °C ... +55 °C                                                             |               |
| Storage temperature                         | -40 °C ... +80 °C                                                             |               |
| Flammability                                | UL 94 V-2                                                                     |               |
| Glow wire test temperature                  | 850 °C                                                                        |               |
| Actuators and additional actuators          | hard component: PC, black, identification white<br>soft component: TPU, black |               |
| Housing description                         | housing: PA, black<br>base plate: PA, black                                   |               |
| Connection surface                          | bearing connection                                                            | silver plated |
|                                             | external connection                                                           | silver plated |
| Contact material                            | Ag                                                                            |               |
| Contact distance                            | ≥ 3 mm                                                                        |               |
| Contact type                                | lifting contact                                                               |               |
| Plug force of the terminals                 | ≤ 80 N                                                                        |               |
| Operating force                             | 3 - 8 N                                                                       |               |
| Approval marks                              | ENEC 15 / cULus                                                               |               |
| Suitable for appliances of protection class | II                                                                            |               |
| Miscellaneous                               | rating 16.1(8)250V AC for T100/55                                             |               |
| Additional labeling                         | site, year, week of manuf. acc. to DIN EN 60062                               |               |

|                             |       |
|-----------------------------|-------|
| Additional labeling packing | cULus |
| Degree of pollution         | 3     |
| Stock version               | ●     |



| X             | Y         | Z       |
|---------------|-----------|---------|
| 0.75 ... 1.25 | 30 -0.1   | 22 +0.2 |
| 1.25 ... 3    | 30.2 -0.1 | 22 +0.2 |

X = wall thickness

Technical changes reserved. Dimensions are not binding.

Detailed specifications available on request.

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