

datasheet for SEB 2610 F4,8  
article number: 972355105



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| <b>product description:</b>      | <b>order number: 972 355-105</b>                                                                                                                                                                                                                                                                                    |
| <b>description:</b>              | Safety built-in socket, 4 mm diameter, contact-protected, with 4.8 x 0.8 tab connector complying with DIN 46 244, gold-plated brass. For installation into switchpanels and equipment chassis with wall thicknesses up to 6 mm. Accessory BES 1000. Installation hole: 12.2 mm diameter. Tightening torque: 50 Ncm. |
| <b>typ:</b>                      | SEB 2610 F4,8 braun/braun                                                                                                                                                                                                                                                                                           |
| <b>system:</b>                   | 4 mm safety system                                                                                                                                                                                                                                                                                                  |
| <b>order number:</b>             | 972 355-105                                                                                                                                                                                                                                                                                                         |
| <b>color</b>                     |                                                                                                                                                                                                                                  |
| <b>other color versions:</b>     |                                                                                                                                                                                                                                 |
| <b>technical data</b>            |                                                                                                                                                                                                                                                                                                                     |
| <b>measurement category</b>      | CAT III                                                                                                                                                                                                                                                                                                             |
| <b>norm</b>                      | DIN EN 61010-031                                                                                                                                                                                                                                                                                                    |
| <b>type of contact:</b>          | unsprung socket                                                                                                                                                                                                                                                                                                     |
| <b>type of termination:</b>      | flat plug 4.8 x 0.8                                                                                                                                                                                                                                                                                                 |
| <b>rated voltage:</b>            | AC/DC 1000 V                                                                                                                                                                                                                                                                                                        |
| <b>rated current:</b>            | 25 A                                                                                                                                                                                                                                                                                                                |
| <b>contact resistance:</b>       | 5 mOhm                                                                                                                                                                                                                                                                                                              |
| <b>mounting:</b>                 | screw                                                                                                                                                                                                                                                                                                               |
| <b>material</b>                  |                                                                                                                                                                                                                                                                                                                     |
| <b>contact material:</b>         | brass                                                                                                                                                                                                                                                                                                               |
| <b>contact surface material:</b> | gold                                                                                                                                                                                                                                                                                                                |
| <b>housing material:</b>         | PA                                                                                                                                                                                                                                                                                                                  |
| <b>connecting nut material:</b>  | brass nickel-plated                                                                                                                                                                                                                                                                                                 |
| <b>environmental conditions:</b> |                                                                                                                                                                                                                                                                                                                     |
| <b>temperature range:</b>        | -40 °C to +80 °C                                                                                                                                                                                                                                                                                                    |
| <b>flammable class:</b>          |                                                                                                                                                                                                                                                                                                                     |
| <b>housing:</b>                  | 94 V-2                                                                                                                                                                                                                                                                                                              |
| <b>drawing</b>                   |                                                                                                                                                                                                                                                                                                                     |

