

**SACB- 8/3-10,0PUR-M8**


Order No.: 1551095

Without LEDs

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1551095>

Sensor/actuator box, Number of slots: 8, Number of positions: 3, Slot assignment: Single, Status indication: No, pnp 180°, PUR/PVC, Cable length: 10 m, Shielding: No

**Commercial data**

|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| GTIN (EAN)     | <br>4 046356 152099 |
| Note           | Made-to-order                                                                                          |
| sales group    | D102                                                                                                   |
| Pack           | 1 pcs.                                                                                                 |
| Customs tariff | 85366990                                                                                               |

**Product notes**WEEE/RoHS-compliant since:  
09/15/2006

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**Technical data****General data**

|                                          |         |
|------------------------------------------|---------|
| Rated voltage                            | 24 V DC |
| Max. operating voltage $U_{max}$         | 30 V DC |
| Current carrying capacity per I/O signal | 2 A     |
| Current carrying capacity per slot       | 2 A     |

|                                    |                  |
|------------------------------------|------------------|
| Total rated current                | 6 A              |
| Number of positions                | 3                |
| Number of slots                    | 8                |
| Degree of protection               | IP65/IP67        |
| Inflammability class acc. to UL 94 | V0               |
| Ambient temperature (operation)    | -30 °C ... 80 °C |

**Master cable data**

|                                              |                                                  |
|----------------------------------------------|--------------------------------------------------|
| Type of connection                           | Fixed connection                                 |
| Length of cable                              | 10 m                                             |
| Cable type                                   | Master cable suitable for flexible cable conduit |
| AWG signal line                              | 22                                               |
| AWG power supply                             | 18                                               |
| Tightening torque slot sensor/actuator cable | 0.2 Nm                                           |
| Tightening torque screw plug                 | 0.2 Nm                                           |

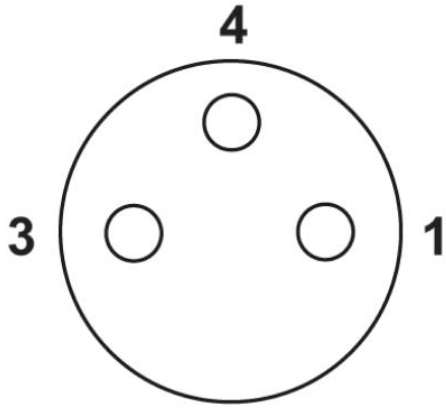
**Insulation material**

|                                     |               |
|-------------------------------------|---------------|
| Housing material                    | PBT           |
| Material of the moulding mass       | PUR           |
| Contact material                    | CuSn          |
| Contact surface material            | Ni/Au         |
| Contact carrier material            | PA            |
| Material of threaded sleeve         | Cu alloy      |
| Material of threaded sleeve surface | Nickel-plated |
| Material, O-ring                    | NBR           |

**Diagrams/Drawings**

Schematic diagram

M8 slot, socket, 3-pos.



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