

| General ordering data | |
|---|---|
| Order No. | 9457980100 |
| Part designation | SAIL-M12GM8W-3-1.0U |
| Version | Sensor/Actuator line, Connecting line, LED: No, 1.00 m, PUR/PVC |
| EAN | 4032248653300 |
| Qty. | 1 pc(s). |

| Technical data | |
|---|---|
| Ambient temperature, max. | 80 °C |
| Ambient temperature, min. | -30 °C |
| Cable diameter, max. | 5 mm |
| Cable diameter, min | 4.6 mm |
| Connection cross-section | 0,25 |
| Contact material | Ni/Au |
| Contact surface | gold-plated |
| Core cross-section | 0.25 mm² |
| Material | PUR/PVC |
| Protection class | IP 67 |
| Rated current | 4 A |
| Rated voltage | 60 V DC |
| Sheathing colour | black |
| jumpered | No |
| No. of poles | 3 |
| Version | pin, straight - socket, 90° |
| Cable length | 1 m |

## Approvals

Approvals institutes

## Classifications

| | |
|---|---|
| ETIM 2.0 | EC000304 |
| ETIM 3.0 | EC001855 |
| eClass 4.1 | 27-06-00-00 |
| eClass 5.0 | 27-06-91-90 |
| eClass 5.1 | 27-06-91-90 |

**Similar products**

| Order No. | Part designation | Version |
|---|---|---|
| 9457980030 | SAIL-M12GM8W-3-0.3U | Sensor/Actuator line, Connecting line, LED: No, 0.30 m, PUR/PVC |
| 9457980060 | SAIL-M12GM8W-3-0.6U | Sensor/Actuator line, Connecting line, LED: No, 0.60 m, PUR/PVC |
| 9457980090 | SAIL-M12GM8W-3-0.9U | Sensor/Actuator line, Connecting line, LED: No, 0.90 m, PUR/PVC |
| 9457980120 | SAIL-M12GM8W-3-1.2U | Sensor/Actuator line, Connecting line, LED: No, 1.20 m, PUR/PVC |
| 9457980150 | SAIL-M12GM8W-3-1.5U | Sensor/Actuator line, Connecting line, LED: No, 1.50 m, PUR/PVC |
| 9457981000 | SAIL-M12GM8W-3-10U | Sensor/Actuator line, Connecting line, LED: No, 10.00 m, PUR/PVC |
| 9457980200 | SAIL-M12GM8W-3-2.0U | Sensor/Actuator line, Connecting line, LED: No, 2.00 m, PUR/PVC |
| 9457980250 | SAIL-M12GM8W-3-2.5U | Sensor/Actuator line, Connecting line, LED: No, 2.50 m, PUR/PVC |
| 9457980300 | SAIL-M12GM8W-3-3.0U | Sensor/Actuator line, Connecting line, LED: No, 3.00 m, PUR/PVC |
| 9457980500 | SAIL-M12GM8W-3-5.0U | Sensor/Actuator line, Connecting line, LED: No, 5.00 m, PUR/PVC |