

# Vod utičnice SIM-M12-8GD-2-PU

Broj artikla: 525616

FESTO



## Tehnički podaci

| Svojstvo   | Vrednost   |
|--|--|
| Odgovara standardu                                   | DIN 47100<br>EN 61076-2-101                      |
| Cable identification                                 | Without inscription label holder                 |
| Electrical connection 1, function                    | Field device side                                |
| Electrical connection 1, design                      | okruglo  |
| Electrical connection 1, connection type             | Utičnica   |
| Electrical connection 1, cable outlet                | Ravno  |
| Electrical connection 1, connection technology       | M12x1, A-coded in accordance with EN 61076-2-101 |
| Electrical connection 1, number of pins/wires        | 8  |
| Electrical connection 1, occupied pins/wires         | 8  |
| Electrical connection 1, type of mounting            | Screw lock                                       |
| Electrical connection 2, function                    | Controller side                                  |
| Electrical connection 2, connection type             | Kabl   |
| Electrical connection 2, connection technology       | otvoreni kraj                                    |
| Electrical connection 2, number of pins/wires        | 8  |
| Electrical connection 2, occupied pins/wires         | 8  |
| Područje pogonskog napona DC                         | 0 ... 30 V                                       |
| Područje pogonskog napona AC                         | 0 ... 30 V                                       |
| Strujna opteretivost kod 40°C                        | 2 A  |
| Čvrstoća na udarno naprezanje                        | 0,8 kV   |
| Dužina kabla   | 2 m  |
| Svojstvo kabla                                       | Standard   |
| Bending radius, fixed cable installation             | ≥ 32 mm  |
| Bending radius, flexible cable installation          | ≥ 66 mm  |
| Prečnik kabla  | 6,3 mm   |
| Odstupanje prečnika kabla                            | ± 0,2 mm   |
| Struktura kabla                                      | 8x0,25<br>zaslonjeno                             |
| Nazivni presek provodnika                            | 0,25 mm <sup>2</sup>                             |
| Krajevi žica   | pocinkovano                                      |
| Mehanička zaštita                                    | IP67   |
| Note on degree of protection                         | u montiranom stanju                              |
| Temperatura okoline                                  | -25 ... 80 °C                                    |
| Temperatura okoline kod pokretnog postepenja kablova | -5 ... 80 °C                                     |
| CE znak (vidi izjavu o usklađenosti)                 | in accordance with EU RoHS directive             |
| UKCA marking (see declaration of conformity)         | To UK RoHS instructions                          |
| PWIS conformity                                      | VDMA24364-B2-L                                   |
| Materijal - napomena                                 | RoHS komformnost                                 |
| Stepen zagađenja                                     | 3  |
| Klasa korozione otpornosti KBK                       | 2 - Moderate corrosion stress                    |
| Material cable sheath                                | TPE-U(PUR)                                       |
| Boja izolacije                                       | sivo   |
| Material housing                                     | TPE-U(PUR)                                       |
| Material screw-type lock                             | Nickel-plated brass                              |
| Material seals                                       | FPM  |
| Material electrical contact                          | Gold-plated bronze                               |
| Material insulation                                  | PP   |