### Main
- **Range of product**: Zelio Relay
- **Product or component type**: Solid state relay
- **Device short name**: SSLM
- **Network number of phases**: 1 phase

### Complementary
- **Mounting support**: Symmetrical DIN rail
- **[In] rated current**: 0.1 A
- **Output voltage**: 4...28 V DC
- **Control circuit voltage**: 4...28 V DC
- **Contacts type and configuration**: 1 NC
- **Tightening torque**: 0.6...0.8 N.m
- **Connections - terminals**: Screw terminals : 1 x 0.2...1 x 5.26 mm² (AWG 24...AWG 10)
- **Switching voltage**: 4 V DC turn-on
- **Load current**: 0.1 A
- **Voltage drop**: 0.5 V on-state
- **Response time**: 30 μs turn-on, 60 μs turn-off
- **Overvoltage category**: III
- **Width**: 7.5 mm
- **Height**: 80 mm
- **Depth**: 63 mm
- **Product weight**: 0.03 kg

### Environment
- **Dielectric strength**: 4000 V for input/output
- **Pollution degree**: 2
| Standards                        | EN 60947-4-3  
|                                 | UL 508  
|                                 | CSA C22.2 No 14 |
| Product certifications          | CSA  
|                                 | UL  
|                                 | EAC |
| Marking                         | UL  
|                                 | EAC  
|                                 | CSA  
|                                 | CE |
| IP degree of protection         | IP20 |
| Ambient air temperature for operation | 0...70 °C |

**Offer Sustainability**

| Sustainable offer status        | Green Premium product  |
| RoHS (date code: YYWW)          | Compliant - since 1522 - Schneider Electric declaration of conformity  
|                                 | Schneider Electric declaration of conformity |
| REACh                           | Reference not containing SVHC above the threshold  
|                                 | Reference not containing SVHC above the threshold |
| Product environmental profile  | Available  
|                                 | Product environmental |
| Product end of life instructions| Available  
|                                 | End of life manual |
Dimensions

![Diagram of SSLM1ND101BD Dimensions]
Wiring Diagram

1,2 : Field VDC
3 : Vcc
4 : Logic
5 : Ground
(A) LED