# SSLM1ND101BD





### Main

Range of product	Zelio Relay
Product or component type	Solid state relay
Device short name	SSLM
Phase	1 phase

# Complementary

oompicinicital y		
Mounting support	Symmetrical DIN rail	
Line Rated Current	0.1 A	
Output voltage	428 V DC	
[Uc] control circuit voltage	428 V DC	
Contacts type and composition	1 NC	
Tightening torque	0.60.8 N.m	
Connections - terminals	Screw terminals: 1 x 0.21 x 5.26 mm² (AWG 24AWG 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	0.3 in (7.5 mm)	
Height	3.15 in (80 mm)	
Depth	2.48 in (63 mm)	
Product weight	0.07 lb(US) (0.03 kg)	

#### **Environment**

dielectric strength	4000 V for input/output	
pollution degree	2	
product certifications	CSA UL EAC	
marking	CE CSA UL EAC	
ambient air temperature for operation	32158 °F (070 °C)	

# Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1522 - Schneider Electric declaration of conformity	Compliant - since 1522 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available

Nickel compounds, which is known to the State of California to cause cancer, and

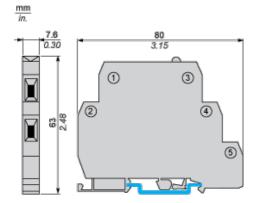
Nickel compounds, which is known to the State of California to cause cancer, and

Di-isodecyl phthalate (DIDP), which is known to the StateDi-isodecyl phthalate (DIDP), which is known to the State of California to cause birth of California to cause birth defects or other reproductive defects or other reproductive harm.

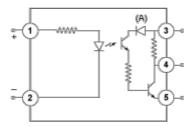
For more information go to www.p65warnings.ca.gov

For more information go to www.p65warnings.ca.gov

# **Dimensions**



# **Wiring Diagram**



1,2 : Field VDC

**3:** Vcc

4: Logic

5: Ground

(A) LED