



Main

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

Complementary

Mounting support	Symmetrical DIN rail
Line Rated Current	3 A
Output voltage	5...60 V DC
[Uc] control circuit voltage	4...28 V DC
Contacts type and composition	1 NO
Tightening torque	0.6...0.8 N.m
Connections - terminals	Screw terminals : 1 x 0.2...1 x 5.26 mm ² (AWG 24...AWG 10)
Switching voltage	4 V DC turn-on
Load current	0...3 A
Voltage drop	<= 1 V on-state
Leakage current	<= 0.001 mA off-state
Response time	50 µs turn-on 100 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	32...158 °F (0...70 °C)

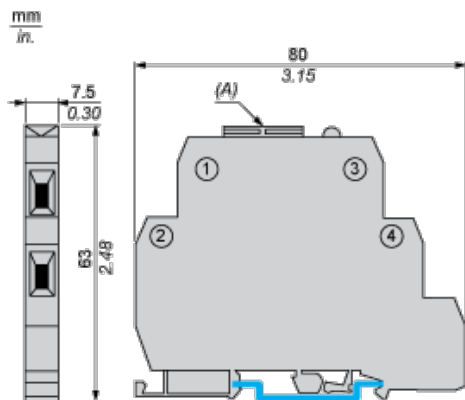
Offer Sustainability

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

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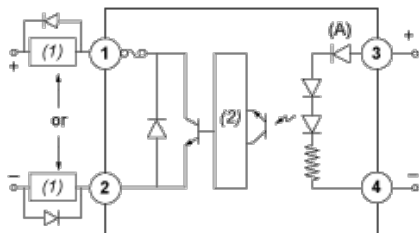
Available	Available
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Nickel compounds, which is known to the State of California to cause cancer, and	Nickel compounds, which is known to the State of California to cause cancer, and
Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Dimensions



(A) Fuse Holder

Wiring Diagram



1,2 : Field VDC (Supply through Load)

3, 4 :Vcc

(1) Load

(2) Amplifier

(A) LED