



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	3 A
Output voltage	5...60 V DC
Control circuit voltage	4...28 V DC
Contacts type and configuration	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	<= 1 mA off-state
Response time	40 µs turn-on 40 µs turn-off
Overvoltage category	III
Width	7.5 mm
Height	80 mm
Depth	63 mm
Product weight	0.03 kg

Environment

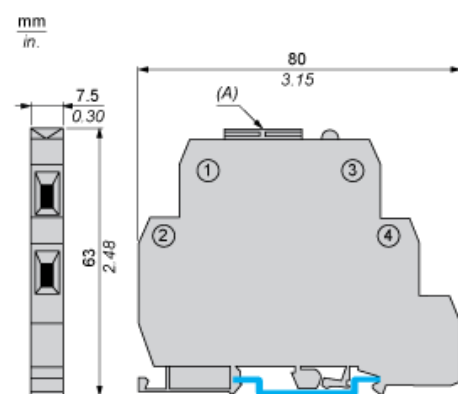
Dielectric strength	4000 V for input/output
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Pollution degree	2
Standards	CSA C22.2 No 14 EN 60947-4-3 UL 508
Product certifications	UL CSA EAC
Marking	EAC UL CSA CE
IP degree of protection	IP20
Ambient air temperature for operation	0...70 °C

Offer Sustainability

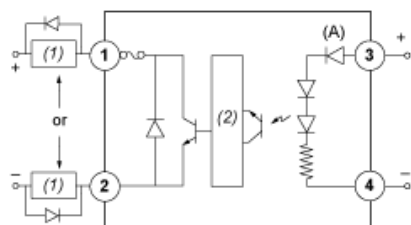
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1522 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental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

Dimensions



(A) Fuse Holder

Wiring Diagram



1,2 : Field VDC (Supply through Load)

3, 4 : Vcc

(1) Load

(2) Amplifier

(A) LED