



## Main

Range of product	Harmony Relay
Product or component type	Socket
Contact terminal arrangement	Separate

## Complementary

Product compatibility	Plug-in relay RXG with 1 C/O contact
[Ui] rated insulation voltage	250 V
[Uimp] rated impulse withstand voltage	6 kV
[In] rated current	10 A
[Ue] rated operational voltage	250 V conforming to IEC 300 V conforming to UL
Connections - terminals	Screw terminals, 1 x 0.25...1 x 2.5 mm <sup>2</sup> (AWG 22...AWG 14) flexible with cable end Screw terminals, 2 x 0.25...2 x 1 mm <sup>2</sup> (AWG 22...AWG 17) flexible with cable end Screw terminals, 2 x 0.5...2 x 1.5 mm <sup>2</sup> (AWG 20...AWG 16) solid without cable end Screw terminals, 1 x 0.5...1 x 2.5 mm <sup>2</sup> (AWG 20...AWG 14) solid without cable end
Screw type	M3

## Environment

Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-40...70 °C
Relative humidity	10...85 %
Standards	UL 508 CSA C22.2 No 14 IEC 61984
Product certifications	CE EAC RoHS China RoHS REACH

	UL CSA
IP degree of protection	IP20
Overvoltage category	III
Pollution degree	3

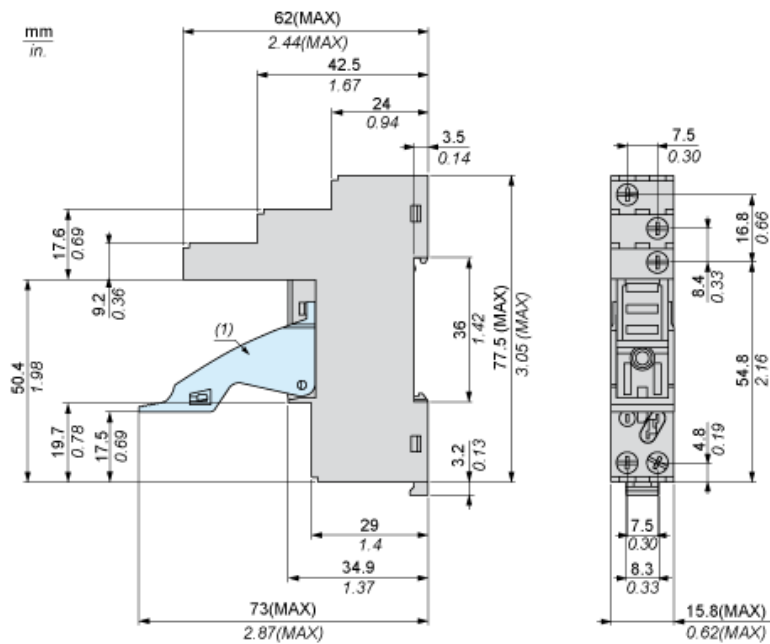
### Packing Units

Package 1 Weight	34.000 g
Package 1 Height	62.000 mm
Package 1 width	15.800 mm
Package 1 Length	77.000 mm

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

Dimensions



(1) Maintaining clamp

Wiring Diagram

