

## DESCRIPTION

- IP relay boxes receive command messages from a Sigma master clock via the IP network. They can be used to trigger bells and to program many different functions such as heating, air conditioning, lighting, alarms, access control, etc.
- $\bullet$  Relay boxes have 3 R/T relay outputs with independent programming.
- The settings of these products can be adjusted via their built-in web server.
- For security purposes, an IP relay box must only switch circuits of either dangerous voltage (DV) or safety extra low voltage (SELV).

## **STANDARDS**

- EN 60950: Safety of information technology equipment.
- EN 55032: Electromagnetic Compatibility of Multimedia Equipment
- EN 55024: Immunity of information technology equipment standard.

#### Indoor version



Outdoor version



### **TECHNICAL FEATURES**

• Test	1 button.
Mains power indicator light	- Continuous green LED = product receiving power supply.
	<ul> <li>LED out = product not receiving power supply.</li> </ul>
Network indicator light	<ul> <li>Green LED flashing rapidly = connection to network in progress.</li> </ul>
	- Green LED flashing slowly = connected to network.
	- Red LED flashing slowly = loss of network connection or failure to connect to network.

### **MECHANICAL FEATURES**

Protection class	IP2x (DIN rail version) or IP54, IK07 (outdoor version).
• Operating temperature	-20 to +55°C.
• Weigt	Indoor model: 100 g.
	Outdoor model: 600 g.
• Mounting	Indoor model: clips directly onto a DIN rail.
	Outdoor model: wall mounting.



Dimensions in mm





# ELECTRICAL FEATURES

- Power supply..... PoE.
- Consumption..... 2 W
- Circuits breaking capacity ...... AC 1A/240V AC
  - DC 1A/30VDC

# SUMMARY



# REFERENCES

- 907 791...... 3 R/T relay box DIN PoE (indoor)
- 907 792...... 3 R/T relay box IP54 PoE (outdoor)