

IMCOS-6080 Relay unit with free contact and power contacts



Product description

IMCOS-6080 is a wall mounting relay unit, suitable for ship applications. The box is complete with 1 N/O free contact, available to connect external A/V columns or other external audio/visual device, and 2 powered contacts, suitable for driving external A/V devices.

This device is suitable for both IMCOS analogue automatic telephone system and IMCOS self powered telephone network.

DNV type approval.

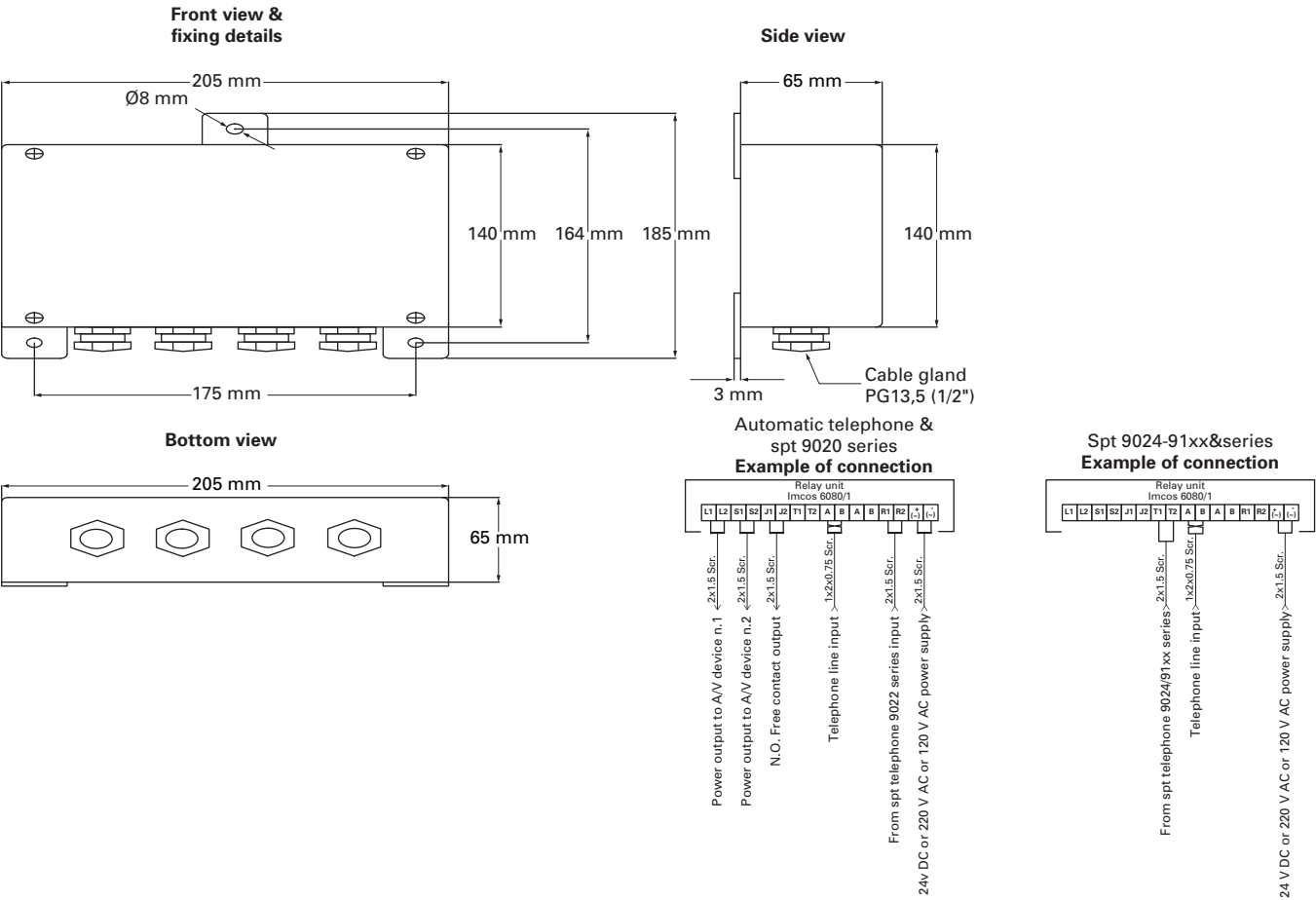
Features

- Coated steel – turquoise colour Ral 6034
- 1 N/O free contact
- 2 power contacts (24 V DC or 220 VAC or 120 VAC according to relay unit power)
- Different powering options available:
 - 24 V DC (IMCOS-6080-1);
 - 220 V AC (IMCOS-6080-2);
 - 120 V AC (IMCOS-6080-3)
- Ingress Protection IP55

Specification

Material	Coated steel – turquoise colour Ral 6034
Mounting	Wall mounting
Cable inlet	Bottom side cable inlet
Cable glands	4 x PG16 (3/4")
Wiring	Screw terminals inside
Power consumption	10 W. Max power relay: 4A (total)
Dimensions	Height 185 mm, width 205 mm, depth 65 mm
Powering	24 VDC (-1), 220 VAC (-2), 120 VAC (-3)
Weight (max)	1,8 Kg
Ingress protection	IP55

IMCOS-6080 Dimensions & fixing



Ordering requirements

The following code is designed to help in selection of the correct unit. Build up the reference number by inserting the code for each component into the appropriate box.

Model	Powering
IMCOS-6080-x	x
Entries	Code
24 V DC	1
220 V AC	2
120 V AC	3

All specifications, dimensions, weights and tolerances are nominal (typical) and Gitiessse reserve the right to vary all data without prior notice. No liability is accepted for any consequence of use.

IMCOS™ System is type approved by seven marine class societies.