

# PLIO07 Compact I/O Module

PLIO07 is a compact and low-cost I/O module. It has been designed as an optional plug-in for the eTOP Series 500 and Series 600 HMI products. The PLIO07 relay outputs are an ideal extension to standard HMI products for applications with limited I/O requirements such as alarm notification.



- 2 Relay Outputs

## Highlights

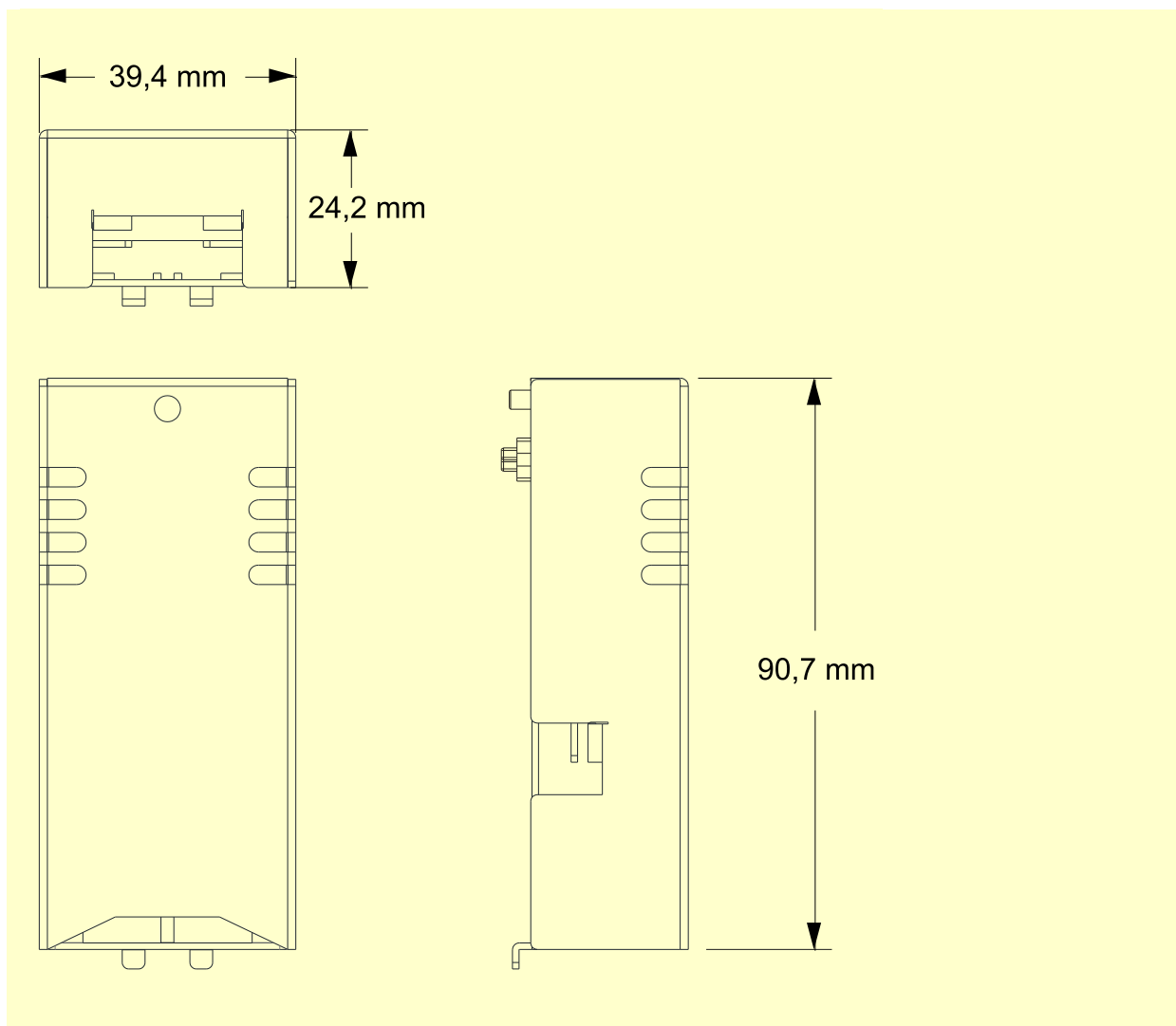
The PLIO07 I/O module has been designed for the eTOP Series 500 and Series 600 HMI products. The operation of PLIO07 does not requires the integrated PLC software running in the HMI.

- Plug&Play operation. The I/O module is automatically detected when plugged-in.
- Can be controlled directly by JMobile runtime without the need of activating the integrated PLC software.
- I/O configuration supported by CODESYS I/O library. Compatible with CODESYS V2.3 and CODESYS V3.
- Compact and low-power consumption.
- No additional power supply.
- Easy wiring with removable 5.08 mm terminal block.

## Technical Data

<b>Relay Outputs</b>		Operating temperature	-20° to 60°C
Number of channels	2	Storage temperature	-20 to +70 °C
Type of channel	1x 2 contacts (NO) 1x 3 contacts (NO/NC)	Operating and storage humidity	5 – 85 % relative humidity, non-condensing
Load	Resistive load	Protection class	IP20
Rated load	2A at 30 Vrms	<b>Approvals</b>	
Rated carry current	1A	CE	Emission EN 61000-6-4
Max switching voltage	42.4 Vac (30 Vrms); 60Vdc		Immunity EN 61000-6-2 for installation in industrial environments
Max switching current	2A		
<b>Environmental Conditions</b>		DNV Pending approval	DNV Type Approval Certificate

**Dimensions**



**Ordering Information**

<b>Model</b>	<b>Part Number</b>	<b>Description</b>
PLIO07	+PLIO07U001	Compact I/O Module. 2 Relay Outputs

---

**ptn0505**

**Ver. 1.0**

**Copyright © 2015 Exor International S.p.A. – Verona, Italy**

Subject to change without notice

The information contained in this document is provided for informational purposes only. While efforts were made to verify the accuracy of the information contained in this documentation, it is provided “as is” without warranty of any kind.

[www.exorint.net](http://www.exorint.net)