

# 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.

ptn0505-1.doc - 4.01.2017



## **Technical Data**

Relay Outputs
Number of channels
Type of channel

1x 2 contacts (NO)
1x 3 contacts (NO/NC)

Positive lead

Load Resistive load Rated load 2A at 30 Vrms

Rated carry current 1A

Max switching voltage 42.4 Vac (30 Vrms); 60Vdc

Max switching current 2

Operating temperature
Storage temperature
Operating and storage

-20° to -20 to

humidity

Protection class

-20° to 60°C -20 to +70 °C

5 – 85 % relative humidity, non-condensing

IP20

Approvals

CE

Emission EN 61000-6-4 Immunity EN 61000-6-2

for installation in industrial

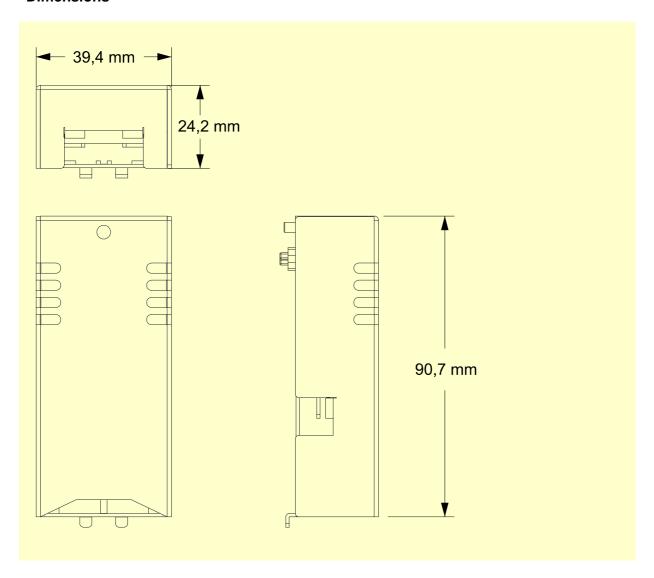
environments

**Environmental Conditions** 

ptn0505-1.doc - 4.01.2017



# **Dimensions**





## **Ordering Information**

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



## ptn0505

. Ver. 1.1

### 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