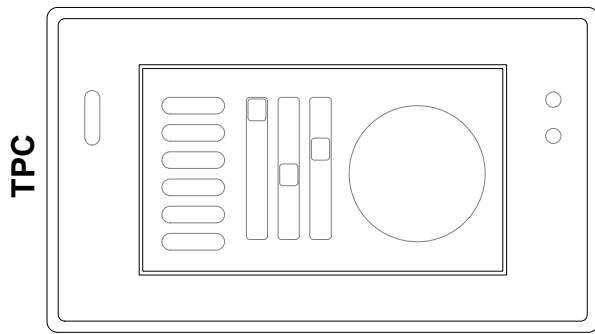


<b>Type:</b>	<b>TPC</b>
DMX	(via eDMX to DMX nodes or EXT)
eDMX	≤ 512 channels
RIO DMX	≤ 63 channels
<b>Total</b>	<b>≤ 512 channels</b>

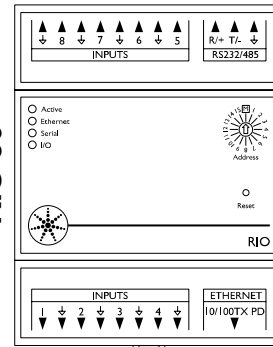
<b>Type:</b>	<b>Inputs</b>	<b>Outputs</b>	<b>Serial Port</b>
RIO 80	8	0	Yes
RIO 44	4	4	Yes
RIO 08	0	8	Yes



or DMX out  
(≤ 96 channels)

or RS232  
or RS485

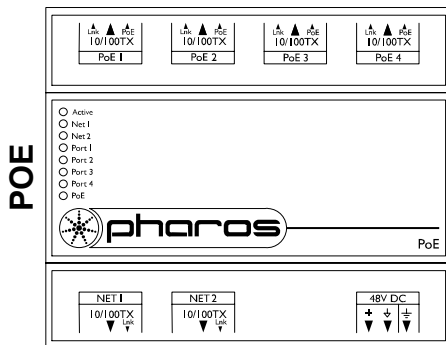
Inputs



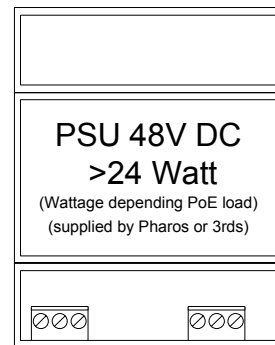
Inputs

eDMX luminaires / eDMX nodes

eDMX /  
Scaling and  
integration



To computer  
(for commissioning only)  
Optional to Pharos Cloud /  
Integration / Scaling



Mains (100-240V AC)

**note:** Actual power  
consumption dependent  
on PoE port loading

- Consult the **Installation Guide** for technical details
- See **General Notes.pdf** for information on cabling types
- **More configurations** are possible to fulfil any project
- Contact your supplier or visit our website for support



pharoscontrols.com

Reference:  
1202

Size:  
A4

Page:

Name:  
TPC - RIO 80

Date:	Rev:	Notes:
27/09/2017	V 1.0	Setup
17/09/2018	V 1.1	Minor adjustments
11/01/2019	V 1.2	Minor adjustments