



**Product ID:** IPex30E  
**Category:** Irrigation programmer

IPex30E is an I/O expansion for the IPex30G irrigation controller, which allows the number of valves managed by it to be extended up to 60 and the number of meters up to 8.

## TECHNICAL SPECIFICATIONS

<b>Feeding</b>	24VAC/5A
<b>Departures</b>	30 24VAC outputs
<b>Digital tickets</b>	4 Digital inputs (potential-free) for pulse counters or general purpose
<b>Additional ports</b>	1 Communication port for connection to IPex30G
<b>Manual start push buttons</b>	2 for manual start of the program associated with it
<b>Memory</b>	4MB of non-volatile memory for data storage and firmware
<b>Control local</b>	Manual opening/closing of the 30 sectors, using integrated selectors
<b>Consumption</b>	200mA without counting solenoid consumption
<b>Others</b>	The ability to monitor output power consumption, as well as set current limits or the number of simultaneously active outputs. Optional: to activate a power cutoff for the outputs if any of the limits are reached.

## ENVIRONMENTAL CONDITIONS

<b>Working temperature</b>	-20 a 65°C
<b>Humidity</b>	5 to 95% (non-condensing)

## ORDER INFORMATION

<b>Minimum order quantity</b>	1
<b>Order reference</b>	IPex30E

## CONSTRUCTION CHARACTERISTICS

<b>Dimensions</b>	270x170x110mm (W/H/D)
<b>Surrounding material</b>	Polycarbonate
<b>Mounting type</b>	Superficial
<b>Degree of protection</b>	IP: IP67

## CERTIFICATES AND STATEMENTS

<b>Standards</b>	UNE-EN 55032:2016+AC:2016-07+A11:2020+A1:2021 Class B UNE-EN 55035:2017+A11:2020 UNE-EN 301 489-1 v2.2.3 (2020-01-01) UNE-EN 301 489-3 v2.1.1 (2019-05-01) UNE-EN 301 489-7 v1.3.1 (2014-12-01) UNE-EN 301 489-17 v3.2.4 (2020-11-01)
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RoHS (2011/65/EU)  
EMC (2014/30/EU)  
RED (2014/53/EU)