



WaterWatch² Expansion Boxes

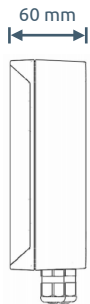
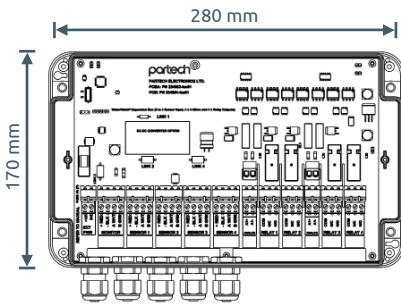
PN 224939: 4 Sensor Inputs and 4 Analogue/Relay Outputs

PRODUCT DATASHEET



The WaterWatch² range incorporates a wide range of sensors, these sensors can be combined using the 7300w² Monitor to provide cost effective, highly flexible, fully featured monitoring and control solutions. This degree of flexibility means that large number of terminals and outputs need to be accommodated. The 7300w² Monitor allows the connection of 1 or 2 sensors and outputs to suit, a range of expansion boxes are available for larger numbers of sensor and outputs.

This document provides the specification for PN224939 which is designed to allow between 1 and 4 sensors to be combined.



Physical

Dimensions	170 x 280 x 60 mm (HxWxD)
Weight	0.95 kg (inc 2 metres of cable)
Protection Class	IP65
Enclosure Material	ABS

Environmental Data

Operating Temperature	-20 to 60°C
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Electrical Information

Cable Length (to monitor)	1 metre standard length is provided with the expansion box.
Glands	5 x M16x1.5, 4.5 to 10 mm cable
Power Supply	12 VDC,

Contact Partech for more information on power supply

Inputs & Outputs

Sensor	upto to 8 WaterWatch ² Sensors
Sensor Input	up to 4 Sensor Input
Analogue Outputs	4 x 0/4-20 mA, maximum load 750 Ω
Relays	4
Relay Type	SPCO
Relay Rating	Max 5A @30VDC/230VAC

Order Codes

Part No Description

224939	WaterWatch ² Expansion Box (3 to 4 Sensor Input, 4 x 4-20mA and 4x Relay Outputs
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The company reserves the right to alter the specification without prior notice. E&OE

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