

# QCLP10 Series

Level control panel.  
Accessory for electric pump control panels, suitable for tank filling or drainage applications or for activation of sound or visual alarms.

## Specifications

Automatic control through probes

Power input:

1 x 230 V  $\pm 10\%$  o 1 x 24 V  $\pm 10\%$

Frequency: 50/60 Hz

Voltage to probes: 15 Vac at  
0.5 mA max.

Protection: IP55

Ambient temperature: -5 to +40 °C  
(limit specified by EN standard 60439-1)

Maximum relative humidity: 50% at  
+40°C provided that no condensation  
occurs (limit specified by EN standard  
60439-1)

Wall mounted

Plastic enclosure with clear door enabling  
access to the magnetothermal switch

Electrodes suitable for water at a  
maximum temperature of 40°C

Set of three electrodes included in supply

## Optional accessories

Drop cable with circular cross-section

For connecting electrodes to the panel,  
the following cross-sections are  
recommended:

PANEL TYPE		CABLE CROSS SECTION
m		mm <sup>2</sup>
0	50	0,5
50	100	0,8
100	200	1,0
200	400	2,5
400	>	4,0

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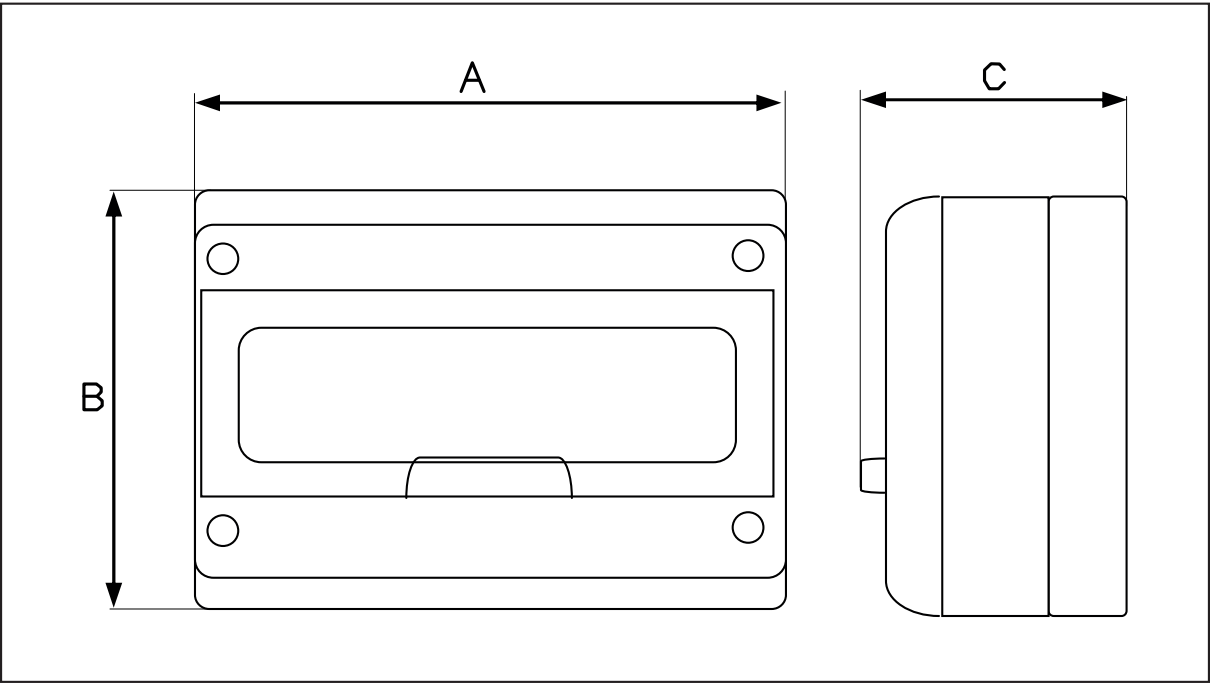
Three-pole cables can be used for short  
lengths. Otherwise, one-pole cables  
placed at suitable distances from each  
other should be used to prevent the  
capacitive effect of the cable from  
interfering with the proper operation of  
the electronic module.



For proper electric panel-electric pump selection,  
make sure that the Ampere input of the motor falls  
within the rated current range shown in the table.

For a complete list of technical information, consult [www.lowara.com](http://www.lowara.com)

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PANEL TYPE	POWER INPUT		CLASS	CONTACTOR		MAGNETOTHERMAL SWITCH	DIMENSIONS A x B x C mm	WEIGHT Kg
	MAIN V	SECONDARY V		DELIVERY V	A			
QCLP10/24	1x230 50/60 Hz	1x 24 50/60 Hz	AC3	230	9	C 10A Icn 6 KA	170 x 170 x 100	1,5
QCLP10/230	1x230 50/60 Hz	-						

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