



ITT

motralec

4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX
Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48
Demande de prix / E-mail : service-commercial@motralec.com
www.motralec.com

Lowara

General Catalogue

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 ²
0	50	0,5
50	100	0,8
100	200	1,0
200	400	2,5
400	>	4,0

CB-CASEL_a_te

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.



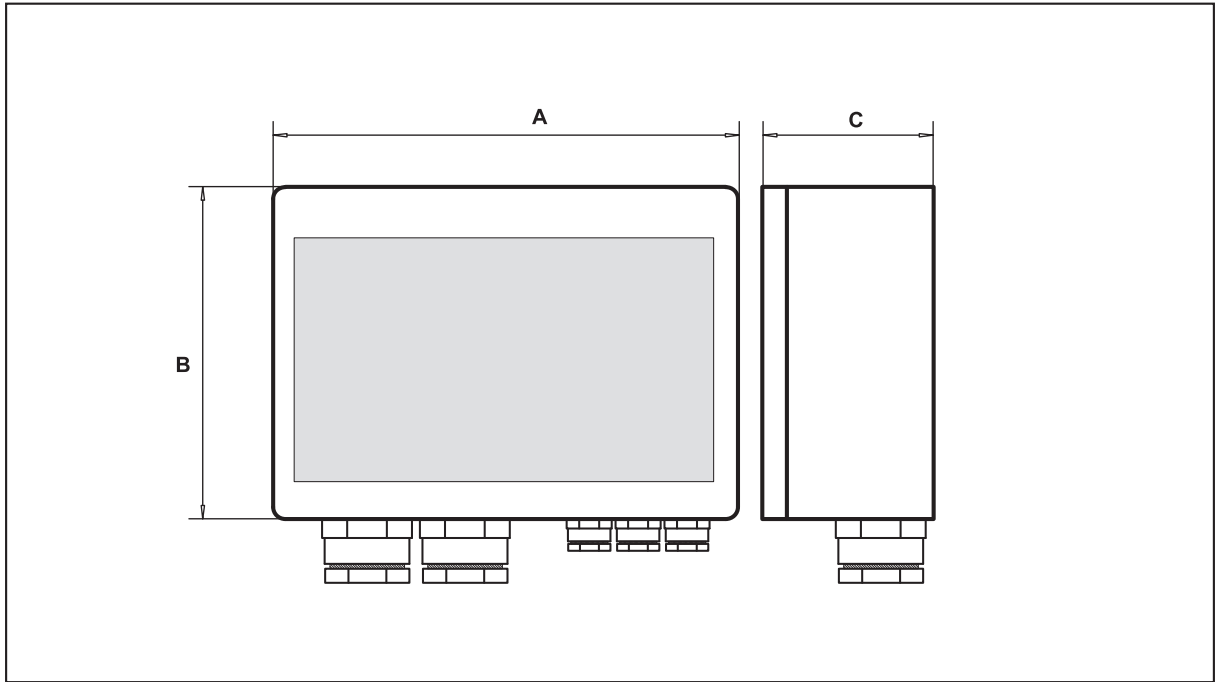
For proper electric panel-electric pump selection, make sure that the Ampere input of the motor falls within the rated current range shown in the table.

Engineered for life



General Catalogue

QCLP10 SERIES



PANEL TYPE	POWER INPUT				CONTACTOR			MAGNETOTHERMAL SWITCH	DIMENSIONS A x B x C mm	WEIGHT Kg
	MAIN V		SECONDARY V		CLASS	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	-							

CB-QCLP10_a_te

Engineered for life

motralec

4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX

Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48

Demande de prix / E-mail : service-commercial@motralec.com

www.motralec.com