

# QDRM2 Series

Single-phase electric panels for the protection and control of two single-phase drainage pumps.

## Specifications

Automatic control through electromechanical floats  
Supply voltage: 1 x 230 V  $\pm$ 10%  
Frequency: 50/60 Hz  
Power: 0.25 to 2.2 kW  
Direct motor starting  
Protection: IP54  
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  
Metal enclosure  
Electronic board with power, overload, high-level alarm, pump on/off indicator lights  
Alarm reset button

## Optional accessories

Audible or visual signalling device, 12 Vdc 0.3 A max. (inside the electric panel there are two connection terminals) for high-level alarm

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VR1 single-phase module for overvoltage protection (lightning protector)

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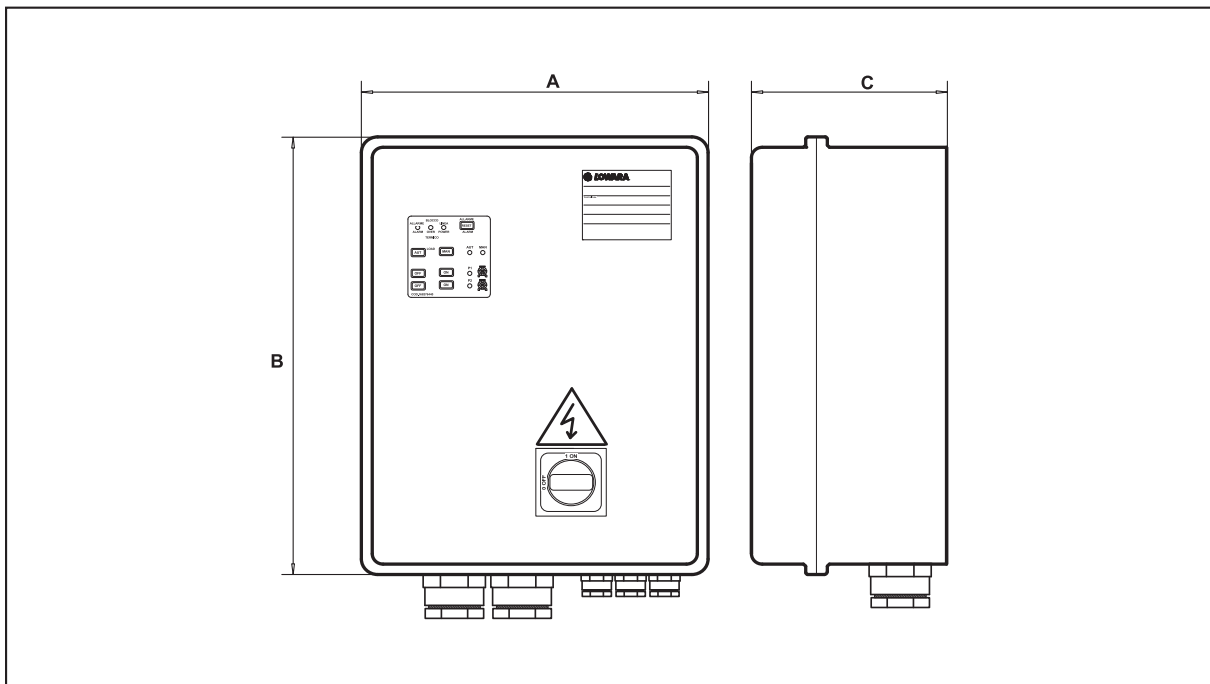
Signal relay board kit (power, aut/man, on/off, overload, high level)



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)

# QDRM2 SERIES



PANEL TYPE	RATED VOLTAGE V	RATED POWER		RATED CURRENT A	DIMENSIONS			WEIGHT Kg
		kW	HP		A mm	B mm	C mm	
QDRM2/02	1 x 230 V ± 10 %	0,25	0,33	1 ÷ 1,6	260	380	150	9,4
QDRM2/03	1 x 230 V ± 10 %	0,37	0,5	1,6 ÷ 2,5	260	380	150	9,4
QDRM2/05	1 x 230 V ± 10 %	0,55	0,75	2,5 ÷ 4	260	380	150	9,4
QDRM2/07	1 x 230 V ± 10 %	0,75	1	4 ÷ 6,3	260	380	150	9,4
QDRM2/15	1 x 230 V ± 10 %	1,1 1,5	1,5 2	6,3 ÷ 10	260	380	150	9,4
QDRM2/22	1 x 230 V ± 10 %	2,2	3	10 ÷ 16	260	380	150	9,4

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