

QSM Series

Single-phase electric panels for the protection and control of a 4" single-phase borehole pump.

Specifications

Main switch for manual control

Supply voltage: 1 x 220-240 V $\pm 5\%$

Frequency: 50 Hz

Power: 0.25 to 1.1 kW

Direct motor starting

Protection: IP43

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

Built-in capacitor

Thermal protection inside panel

Special versions available on request

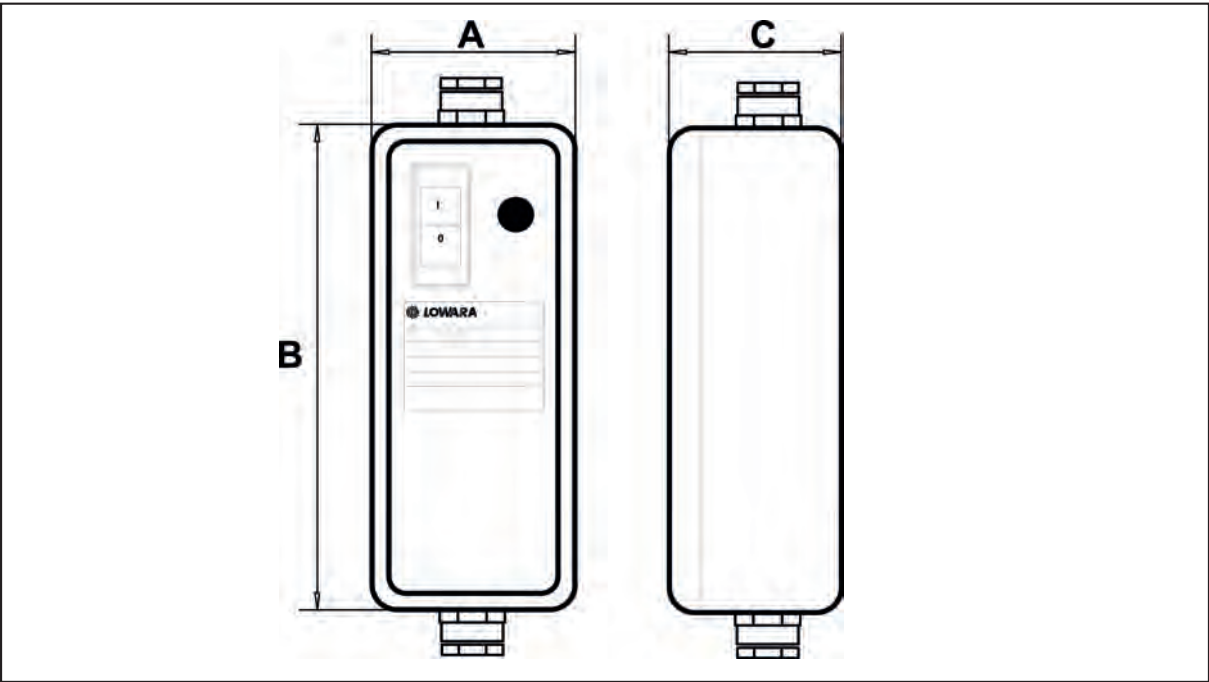
QSM PF version with overvoltage protection (lightning protector)



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

QSM SERIES



MODEL	RATED VOLTAGE V	RATED POWER		RATED CURRENT A	CAPACITOR 450V uF	DIMENSIONS			WEIGHT Kg
		kW	HP			A mm	B mm	C mm	
QSM 02	220-240	0,25	0,33	2,6	12,5	80	210	65	0,45
QSM 03	220-240	0,37	0,5	3,4	16	80	210	65	0,45
QSM 05	220-240	0,55	0,75	4,8	20	80	210	65	0,45
QSM 07	220-240	0,75	1	6,5	30	80	210	65	0,45
QSM 11	220-240	1,1	1,5	8,3	40	80	210	65	0,45

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