

ELECTRIC CONTROL PANELS FOR SUBMERSED ELECTRIC PUMPS



The protection and control board for a submersed single phase electric pump.

The control panel is composed of a box in ABS with IP54 protection rating and allows to control an electric motor with single phase power supply.

Thanks to the presence of a circuit breaker protection, it ensures the interruption of motor functioning in the case of overcurrents.

TECHNICAL DETAILS

- Controlling the electric pump via the luminous bi-polar switch
- Motor protection via thermal cut-out with manual reset
- Housing inside the capacitor for motor start-up.

ELECTRIC DATA TABLE

Model Single phase 230V +10-15% - 50Hz	[HP]	[kW]	[A] max	Built in capacitor	
				[μF]	[V]
Q 0,50 M 16	0,5	0,37	4	16	450
Q 0,50 M 20	0,5	0,37	4	20	450
Q 0,75 M 20	0,75	0,55	6	20	450
Q 0,75 M 25	0,75	0,55	6	25	450
Q 1,00 M 35	1	0,75	7	35	450
Q 1,50 M 40	1,5	1,1	9	40	450
Q 2,00 M 50	2	1,5	12	50	450
Q 2,00 M 60	2	1,5	12	60	450
Q 3,00 M 70	3	2,2	18	70	450
Q 3,00 M 80	3	2,2	18	80	450