

# ELMARK<sup>®</sup>

The Brand of Electricity

## FLOAT SWITCHES

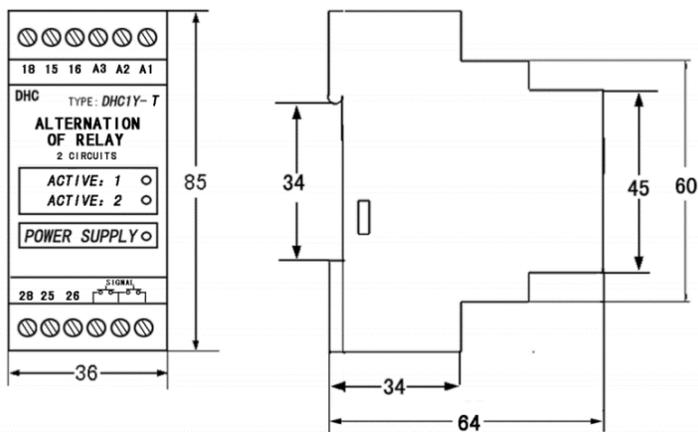


### [DESCRIPTION »](#)

Float switches of the type **QW-xx-xx** are sealed units for direct pump control. They are intended for continuous liquid level maintenance in pools, tanks or ponds exercised through direct control of the pumping in or out process in the respective reservoir. They are pre-wired and depending on the chosen configuration can control either the pumping in, or pumping out of the reservoir. They allow direct control of single-phase pumps with mounted power of 1 kW. Float switches are waterproof.

The automatic level control units of the **DHC1Y-xx** series are intended for mounting on pumping control panels. They do not use any additional sensors, but conductive probes to contact the liquid. The unit sends low (harmless) voltage signals to the probes and once a contact between a probe and liquid is established, the unit changes its contactors' state. Units are available in three variants with different number of control contacts suitable for different applications. Each contact can transfer current of up to 5A, which is enough to ensure control over the powerful pumps' contactors or to directly control pumps with mounted power of 1 kW. The automatic level control units can be installed on a DIN rail.

## DIMENSIONS »



## PRODUCT DETAILS »

Type	Number of probes (No. of levels)	Output Load (A)	Accuracy	Operating Voltage (V)	Note	Catalogue number
DHC1Y - S	1	5	±1%	230	-	46DW001
DHC1Y - SD	3	5	±1%	230	-	46DW002
DHC1Y - T	1	5	±1%	230	2 pumps control	46DW003
QW - M 15 - 3	2	6	±1%	230	-	46DW004
QW - 70AB	2	4	±1%	230	-	46DW005

## ADDITIONAL INFORMATION »

Catalogue number	Barcode	Packing (pcs) / carton
46DW001	3800131125972	100
46DW002	3800131125989	100
46DW003	3800131125996	100
46DW004	3800131127648	1 / 30
46DW005	3800131127655	1 / 20

