

Features:

- With ART System (Automatic Reset Test). With dry-running, the system stops automatically and re-starts automatically in periodic cycles. Also in case of power failure, all entries will be retained. Following this, the system will automatically restart.
- Built-in pressure transmitter with digital display. Built-in flow sensor with permanent digital detection. LCD-operating display with digital visualisation. Recording of operations and thus information about operating hours, number of starts, number of power interruptions. Alarm recording: Kind and number of alarm messages from start-up PID-access in the Expert Menu.
- Protection from wrong connection and overcurrent. Protection from short-circuit.
- Built-in protection against dry-run. AIS function (Anti-Ice System) Built-in temperature sensor; Below 5° C, the control will automatically switch the pump to frost protection mode.
- Mains supply 230V (three-pin plug)

Application:

- Control for pumps with alternating current (1 x 230V) or three-phase motor (3 x 230 V) with frequency converter
- The type of pump can be selected by means of the configuration menu. 1 x 230V is pre-set as default
- Combined control of 2 pumps is possible



Product benefits:

- Dry-run protection
- Frost protector
- Alarm recording
- Automatic reset function
- adjustable pressure 0.5 to 12 bar
- freely adjustable differential pressure and run-on time
- LCD clear text display, illuminated
- Connection possibility of AC- and DC pumps
- insulation-protected PVC housing IP 55
- PG connections with strain relief

Technical data:

Art.no.	U [V]	P ₁ [W]	I _n [A]	Q _{max} [m ³ /h]	H _{max} [m]	P ₀	L [mm]	W [mm]	H [mm]	Weight [kg]
18858	230	2200	9/10 (3x230V)	10	15	G 1 1/4	262	178	196	2,415

Dimensions:

