



SIMPLEX-UP

QUADRO ELETTRONICO PER 1 POMPA MONOFASE O TRIFASE
PER APPLICAZIONI CON ACQUE PULITE O REFLUE.

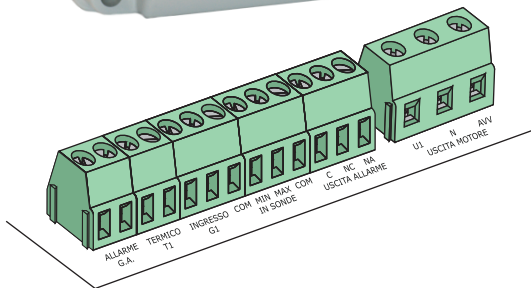
ELECTRONIC CONTROL PANEL FOR 1 SINGLE OR THREE PHASE PUMP
FOR CLEAN AND WASTE WATER APPLICATION.

vantaggi

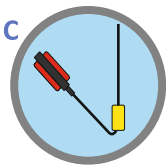
- PROTEZIONE DA SOVRACCARICO CON CONTROLLO AMPEROMETRICO.
- PROTEZIONE CONTRO MARCIA A SECCO (DA GALLEGGIANTE O DA SONDE UNIPOLARI).
- DIVERSE LOGICHE DI FUNZIONAMENTO (GALLEGGIANTI, PRESSOSTATI, SONDE DI LIVELLO).
- UTILIZZO PER ACQUE REFLUE O ACQUE PULITE.
- USCITA ALLARME CON CONTATTI IN SCAMBIO PRIVI DI TENSIONE (C-NO-NC).
- USCITA ALLARME 12Vcc PER MASSIMO LIVELLO.

benefits

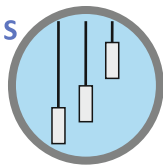
- MOTOR OVERLOAD PROTECTION BY AMPERAGE SETTING AND REGULATION (TRIMMER ON THE MAIN ELECTRONIC BOARD).
- DRY RUNNING PROTECTION BY FLOAT SWITCH OR PROBES.
- DIFFERENT APPLICATIONS (CLEAN AND WASTE WATER PUMPING/PRESSURIZATION/OTHER TYPE OF MOTORS).
- N. 1 ALARM OUTPUT (NO OR NC).
- N. 1 ALARM OUTPUT 12V (MAXIMUM LEVEL).



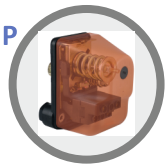
Ingressi di comando e protezione :
Start, stop and protection input :



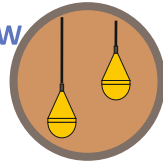
C : Clean water
Acque pulite



S : Level Sensor
Sonde di livello

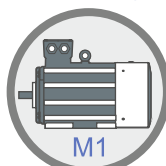


P : Pressure switch
Pressostato

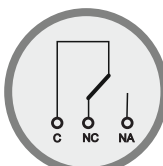


W : Waste water
Acque nere

Uscita carico :
Motor output :



(230V~ / 400V~)

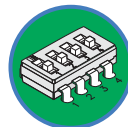


(SPDT max 250V-5A)



(12Vcc - 200mA max)

Uscita allarme :
Alarm output :



Caratteristiche specifiche :

- Ingresso per comando da 3 sonde unipolari di protezione e comando;
- Selettore dip-switch interno per modalità funzionamento;
- Regolazione interna sensibilità sonde;
- Ingresso per galleggiante di allarme (attiva 1 uscita 12Vcc 200mA);
- Spia led rossa allarme di livello (minimo e massimo);
- Ingresso per Klixon motore (Termico T1);
- Spia led rossa allarme intervento Klixon;



Main features :

- Input for 3 unipolar probes for running and protection of the pump;
- In-box Dip-switch for running selection;
- In-box switch for probes' sensibility setting;
- Input for alarm activated by float switch (activate a 12Vcc 200 mA alarm output);
- N 1 red light for level alarm (minimum and maximum) ;
- N 1 input for Klixon (motor thermal protection T1) ;
- N 1 red light for klixon alarm ;

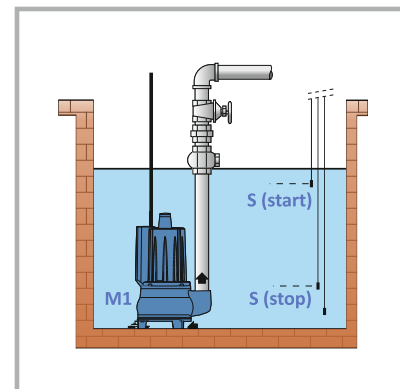
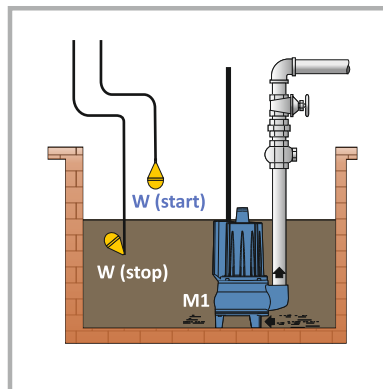
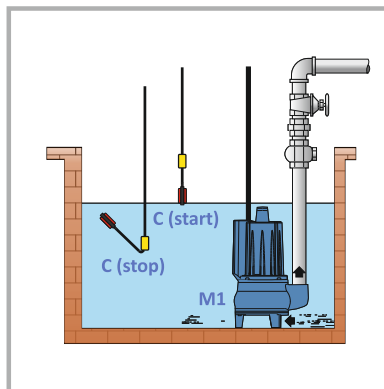
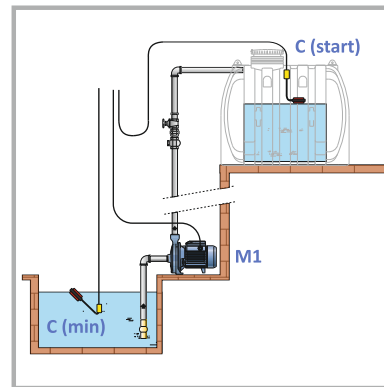
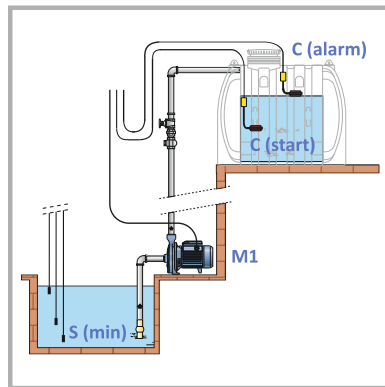
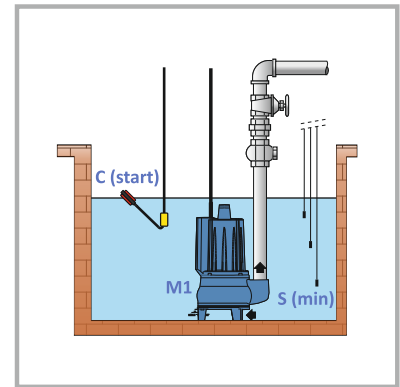
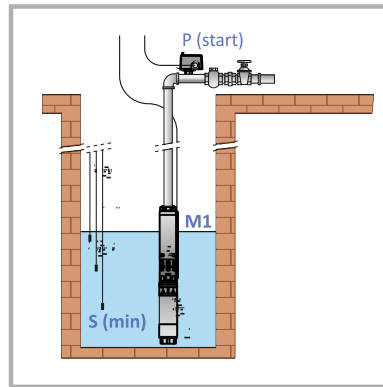
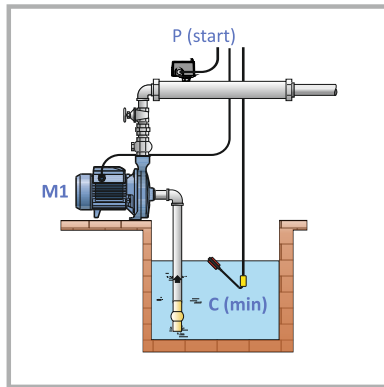


(KLIXON)



SIMPLEX-UP

APPLICAZIONI TIPICHE



COD.	MOD.	POTENZA POWER		CORRENTE MAX (A) MAX CURRENT (A)		DIMENSIONI (mm) DIMENSIONS (mm)			KG
		KW	HP	DA / FROM	A / TO	A	B	P	
		230V~							
001.11	SIMPLEX-UP-M/3	0,37+2,2	0,5+3	2	16	340	240	170	1,5
		400V~							
003.30	SIMPLEX-UP-T/5,5	0,55+3,7	0,75+5,5	2	8	340	240	170	2
003.31	SIMPLEX-UP-T/7,5	0,55+5,5	0,75+7,5	2	11	340	240	170	2
003.32	SIMPLEX-UP-T/10	0,55+7,5	0,75+10	2	15	340	240	170	2,5
003.33	SIMPLEX-UP-T/15	7,5+11	10+15	16	24	340	240	170	3