



DUPLEX-UP

QUADRO ELETTRONICO PER 2 POMPE MONOFASE O TRIFASE
PER APPLICAZIONI CON ACQUE PULITE O REFLUE.

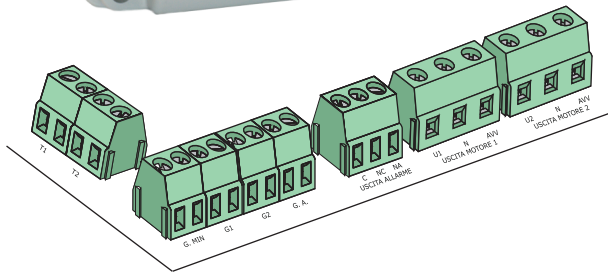
ELECTRONIC CONTROL PANEL FOR 2 SINGLE OR THREE PHASE PUMPS
FOR CLEAN AND WASTE WATER APPLICATION.

vantaggi

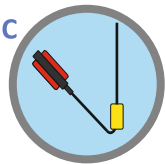
- PROTEZIONE DA SOVRACCARICO CON CONTROLLO AMPEROMETRICO.
- PROTEZIONE CONTRO MARCIA A SECCO DA GALLEGGIANTE.
- DIVERSE LOGICHE DI FUNZIONAMENTO (SOLLEVAMENTO ACQUE, PRESSURIZZAZIONE).
- UTILIZZO PER ACQUE NERE O ACQUE PULITE.
- USCITA ALLARME CON CONTATTI IN SCAMBIO PRIVI DI TENSIONE (C-NO-NC).
- USCITA ALLARME 12Vcc PER MASSIMO LIVELLO.
- COMANDO CON SONDE DI LIVELLO (2X CL/C - OPTIONAL)

benefits

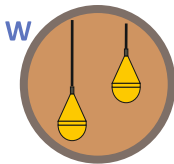
- MOTOR OVERLOAD PROTECTION BY AMPERAGE SETTING AND REGULATION (TRIMMER ON THE MAIN ELECTRONIC BOARD).
- DRY RUNNING PROTECTION BY FLOAT SWITCH.
- DIFFERENT APPLICATIONS (CLEAN AND WASTE WATER PUMPING/PRESSURIZATION/OTHER TYPE OF MOTORS).
- N. 1 ALARM OUTPUT (NO OR NC).
- N. 1 ALARM OUTPUT 12V (MAXIMUM LEVEL).
- INPUT/COMMAND FOR 3 LEVEL PROBES (OPTIONAL PLEASE ADD 2 X CL/C).



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



C : Clean water
Acque pulite

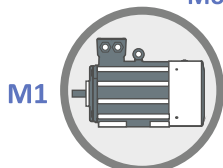


W : Waste water
Acque nere

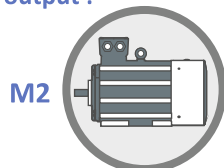


P : Pressure switch
Pressostato

Uscita carico :
Motor output :

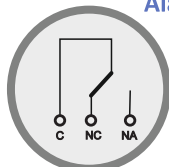


(230V~ / 400V~)

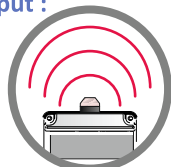


(230V~ / 400V~)

Uscita allarme :
Alarm output :



(SPDT max 250V-5A)



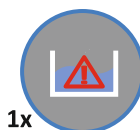
(12Vcc - 200mA max)

Caratteristiche specifiche :

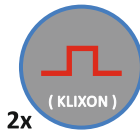
- Ingresso per galleggiante di allarme (attiva 1 uscita 12Vcc 200mA);
- Spia led rossa allarme di livello (minimo e massimo);
- n°2 Ingressi per Klixon motori (Termico T1 e T2);
- n°2 spie led rosse allarme intervento Klixon;
- Circuito di alternanza con ritardo di 4" tra le 2 utenze (escludibile);
- Autoritenuta attivabile/disattivabile tramite Jumper;

Main features :

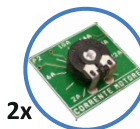
- Input for alarm activated by float switch (activate a 12Vcc 200 mA alarm output);
- N 1 red light for level alarm (minimum and maximum) ;
- N 2 input for Klixon (motor thermal protection T1 and T2) ;
- N 2 red light for klixon alarm ;
- Pumps' exchanger circuit with 4" delay (may be disabled);
- Self holding system (may be disabled by jumpers);



1x



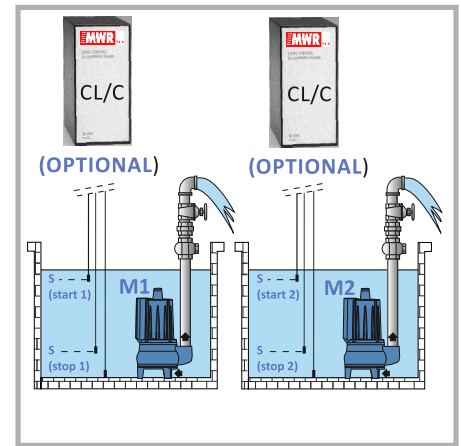
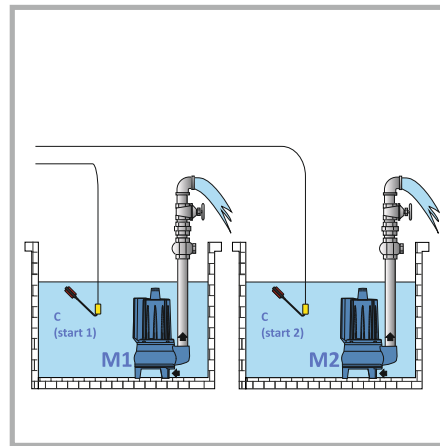
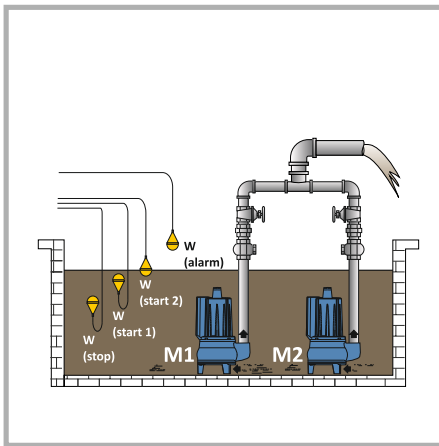
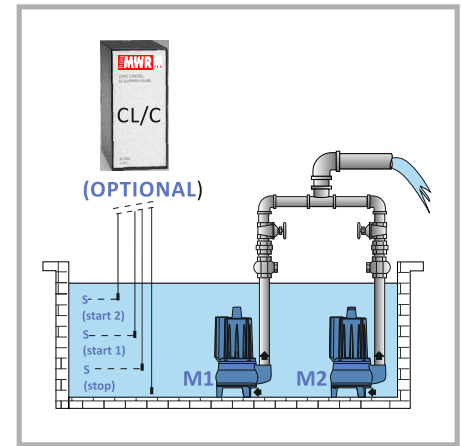
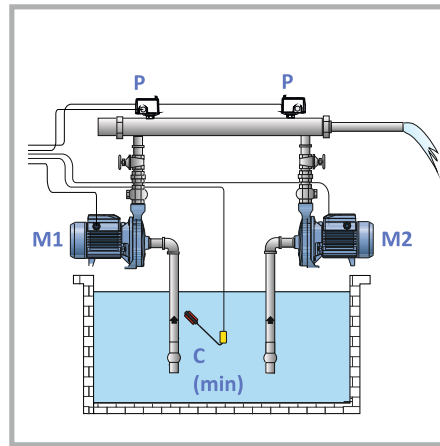
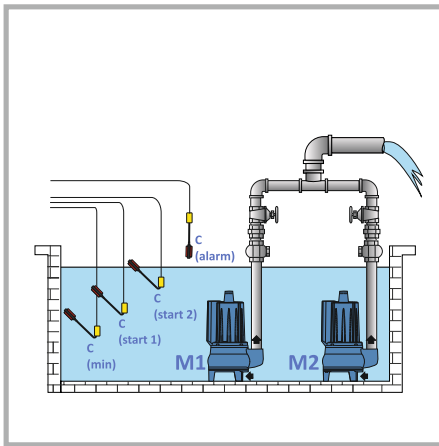
2x



2x

DUPLEX-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	DUPLEX-UP-M/3	0,37+2,2	0,5+3	2	16	340	240	170	4
		400V~							
003.30	DUPLEX-UP-T/5,5	0,55+3,7	0,75+5,5	2	8	340	240	170	5,5
003.31	DUPLEX-UP-T/7,5	0,55+5,5	0,75+7,5	2	11	340	240	170	5,5
003.32	DUPLEX-UP-T/10	0,55+7,5	0,75+10	2	15	340	240	170	6,5
003.33	DUPLEX-UP-T/15	7,5+11	10+15	16	24	420	300	150	6,5