

Fire-fighting control panels

JOCKEY 1 EN

RANGE 0,5÷20HP

Direct starting electronic control panel for Jockey pump

GENERAL SPECIFICATIONS

- Operating voltage 400Vac +15/-20% 50/60Hz
- General disconnecting switch with door lock
- Button for automatic -0- manual operation
- Maximum current trimmer
- Timed probe trimmer 1÷240min
- Probe sensitivity trimmer 1÷100kohm
- "POWER" Led light (supply mains)
- Running Led light
- Motor overload Led light
- Motor klixon intervention Led light
- Motor status Led light
- "PRESSURE SWITCH STATUS" Led light
- "LEVEL STATUS" Led light
- Auxiliary circuit protection fuse
- Motor protection fuse
- Contactor
- External thermoplastic box
- Cable glands
- Protection degree IP65
- Operating temperature -5/+50°C
- Relative humidity 60% at 50°C (not condensed)



INPUTS / OUTPUT

- N°4 very low voltage inputs
- Very low voltage input for motor klixon
- N°2 alarm outputs 12Vdc max 200mA
- Alarm output max 5A NC-COM-NO (pure contact)

ADVANTAGES

- Configuration via Dip switch
- Dry running with 3 or 2 timed probes level control
- Adjustable probe sensitivity
- Emptyng/Filling (1 input/2 inputs) function
- Operation with pressure switches, float switches and probes

PROTECTIONS

- Maximum current protection with alarm
- Lack and sequence of phases protection with automatic reset and alarm
- Deactivable minimum and maximum voltage protection with automatic reset and alarm
- Motor klixon protection with automatic reset and alarm

TRIFASE 400Vac ±10% 50/60Hz

CODE	TYPE	POWER		MAX CURRENT [A]	DIMENSIONS mm			WEIGHT Kg	BOX
		kW	Hp		A-H	L-W	P-D		
SA990.02L	JOCKEY 1 EN 400 10	0,37÷7,5	0,5÷10	0,5÷16	285	245	140	2,7	03
SA990.03L	JOCKEY 1 EN 400 15	2,2÷11	3÷15	4÷25	345	285	165	3,3	04
SA990.04L	JOCKEY 1 EN 400 20	7,5÷15	10÷20	16÷32	345	285	165	3,4	04

SPARE PARTS

CODE	TYPE
AC100.20/1/30	Led electronic board 1 pump with flat cable 16pin 30cm
SD615.20/1	Three-phase JOCKEY 1 EN electronic board 20A
SD615.30-40/1	Three-phase JOCKEY 1 EN electronic board 30-40A

OPTIONALS

CODE	TYPE
OP100.13/1/12	Wired siren 12Vdc
OP100.13/2/12L	Wired flashing Led lamp 12Vdc