

Fire-fighting control panels

IMPEDANCE 1 EN RANGE 7,5÷50HP

Stator impedance starting control panel for fire-fighting units (UNI EN-12845)

· Events data logger

GENERAL SPECIFICATIONS

- Operating voltage 400Vac ±10% 50/60Hz
- General disconnecting switch with door lock
- Key selector switch for automatic -0- manual operation
- Start-stop button for manual motor starting
- Led test button
- N°3 Led lights for mains supply
- Led light starting request
- Led light failed start
- Running motor Led light
- N°3 amperometric transformers
- Auxiliary circuit protection fuse
- Motor protection fuse
- N°2 contactors
- Three-phase impedance with thermostat
- Connection terminal board
- External metal box
- Protection degree IP55
- Operating temperature -5/+40°C



INPUTS / OUTPUT

- N°2 very low voltage inputs normally closed for start pressure switches

ADVANTAGES

- Multilingual Display LCD to visualize:
 - Operating voltage
 - Current on 3 phases
 - Frequency
 - Power
 - Partial and total hours
 - Dater
 - All information concerning the operation of the motor
- Alarms specifications and delays adjustable from keyboard

THREE-PHASE 400Vac ±10% 50/60Hz

CODE	TYPE	POWER		MAX CURRENT [A]	DIMENSIONS mm			WEIGHT Kg	BOX
		kW	Hp		A-H	L-W	P-D		
SQ901.00L	IMPEDANCE 1 EN 400 7,5	5,5	7,5	14	500	400	230	18	50
SQ901.01L	IMPEDANCE 1 EN 400 10	7,5	10	18	500	400	230	21	50
SQ901.02L	IMPEDANCE 1 EN 400 15	11	15	25	500	400	230	23	50
SQ901.03L	IMPEDANCE 1 EN 400 20	15	20	34	600	400	230	24	60
SQ901.04L	IMPEDANCE 1 EN 400 25	18,5	25	41	700	500	240	29	70
SQ901.05L	IMPEDANCE 1 EN 400 30	22	30	49	700	500	240	30	70
SQ901.06L	IMPEDANCE 1 EN 400 40	30	40	66	700	500	240	33	70
SQ901.07L	IMPEDANCE 1 EN 400 50	37	50	82	800	600	290	42	80

OPTIONALS

CODE	TYPE
OP200.10/1	Charge battery kit with 12Vdc 1,3Ah buffer battery
OP100.13/4/12	Kit 4 relè
OP100.13/1	Wired siren shut-off button
OP100.13/1/12	Wired siren 12Vdc
OP100.13/2/12L	Wired flashing Led lamp 12Vdc
SS100.00	Visual and acoustic alarm indicator (BASIC ALARM VA 012) see page 20
SS101.01	Visual and acoustic alarm indicator with buffer battery (TOP ALARM VAB 230) see page 19

The addition of some optionals can imply changes on the size of the control panel. For further details please contact our technical/commercial department.