

Fire-fighting control panels

STAR DELTA 1 EN RANGE 7,5÷50HP

Star delta starting control panel for fire-fighting units (UNI EN-12845)

· Events data logger

GENERAL SPECIFICATIONS

- Operating voltage 400Vac $\pm 10\%$ 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°3 contactors
- 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 $\pm 10\%$ 50/60Hz

CODE	TYPE	POWER		MAX CURRENT [A]	DIMENSIONS mm			WEIGHT Kg	BOX
		kW	Hp		A-H	L-W	P-D		
SQ900.00L	STAR DELTA 1 EN 400 7,5	5,5	7,5	14	500	400	230	17	50
SQ900.01L	STAR DELTA 1 EN 400 10	7,5	10	18	500	400	230	17	50
SQ900.02L	STAR DELTA 1 EN 400 15	11	15	25	500	400	230	17	50
SQ900.03L	STAR DELTA 1 EN 400 20	15	20	34	500	400	230	17,5	50
SQ900.04L	STAR DELTA 1 EN 400 25	18,5	25	41	500	400	230	17,5	50
SQ900.05L	STAR DELTA 1 EN 400 35	22÷26	30÷35	58	600	400	230	23	60
SQ900.06L	STAR DELTA 1 EN 400 40	30	40	66	600	400	230	23	60
SQ900.07L	STAR DELTA 1 EN 400 50	37	50	82	600	400	230	28	60

OPTIONALS

CODE	TYPE
OP200.10/1	Kit carica batteria with buffer battery 12Vdc 1,3Ah
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.