

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
OP100.13/1/24	Wired siren 24Vac/dc
OP100.13/2/24L	Wired flashing Led lamp 24Vac
SS900.00	Visual and acoustic alarm indicator for fire-fighting units (BASIC ALARM EN) see page 133
SS901.00	Visual and acoustic alarm indicator with RS-485 connection for fire-fighting units (TOP ALARM EN) see page 134

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