



Technical Data

Accessories >

> SA Series - 230 V - Single-phase - for Submersible Electro Pumps



DESCRIPTION:

Application	• 230 V single-phase motors
Features	• Wall box, motor start 0,5/2Hp • Protection degree: IP 50
Specifics	• 1 output for pressure/switch-float switch • Running capacitor
Materials	• Thermoplastic box complete with cable gland

Code	Type	Description	Ø pump	Amp. protection	Capacitor µF
ESA001	SA 0,50 4A 16	Starting box SA-0,5 4A-16mF	4"	4	16
ESA010	SA 0,75 6A 20	Starting box SA-0,75 6A-20mF	4"	6	20
ESA020	SA 1,00 8A 25	Starting box SA-1,00 8A-25mF	4"	8	25
ESA053	SA 1,50 12A 35	Starting box SA-1,5 12A-35mF	4"	12	35
ESA040	SA 2,00 16A 40	Starting box SA-2,0 16A-40mF	4"	16	40
ESA054	SA 0,75 6A 16	Starting box SA-0,75 6A-16mF	5"	6	16
ESA055	SA 1,00 8A 20	Starting box SA-1,00 8A-20mF	5"	8	20
ESA056	SA 1,00 10A 30	Starting box SA-1,00 10A-30mF	5"	10	30
ESA057	SA 1,50 10A 30	Starting box SA-1,50 10A-30mF	5"	10	30
ESA058	SA 2,00 14A 35	Starting box SA-2,0 14A-35mF	5"	14	35

Pumps

> EQE Series - 230 V Electromechanical Panel



DESCRIPTION:

Application	• 230 V single-phase motors
Features	• Wall box • Motors starting: 0,5 ÷ 3 Hp • Protection degree: IP 55
Specifics	• Pump protection against dry running (probes excluded) • Command by control unit • Thermic protection • Running capacitor (predisposition) • Primary and secondary circuits protection fuses • Amperometrical adjustable protection
Materials	• Thermoplastic box complete with cable gland

H VERSION (PUMP PROTECTION + AUTOMATIC COMMAND FROM CONTROL UNIT + MAKE UP VALVE)		F VERSION (+ AQUEDUCT EV ACTIVATION WHEN NO WATER IN THE TANK)	
Code	HP	Code	HP
EQEM-H/M1	1	EQEM-F/M1	1
EQEM-H/M1,5	1,5	EQEM-F/M1,5	1,5
EQEM-H/M2	2	EQEM-F/M2	2

Technical Data

Accessories >

> EQE Series - 400 V Electromechanical Panel



DESCRIPTION:

Application

- 400 V three-phase motors starting

Features

- Wall box
- Motors starting: 3 ÷ 25 Hp 400 V
- Protection degree: IP 55

Specifics

- Pump protection
- Commend by control unit
- Automatic make up
- Protection from the minimum pressure
- Thermic protection
- Running capacitor (predisposition)
- Primary and secondary circuits protection fuses
- Alarm outputs
- Amperometric adjustable protection
- Dry running protection

Materials

- Thermoplastic box complete with cable gland

G VERSION (PUMP PROT. + AUTOMAT. COMM. FROM CONTR. UNIT LEVEL RELAY)

Code	Type	HP	Power supply
EQEM-G/T3	EQE T3	3	400 V 50 Hz
EQEM-G/T4	EQE T4	4	400 V 50 Hz
EQEM-G/T5.5	EQE T5.5	5,5	400 V 50 Hz
EQEM-G/T7.5	EQE T7.5	7,5	400 V 50 Hz
EQEM-G/T10	EQE T10	10	400 V 50 Hz
EQEM-G/T12.5	EQE T12.5	12,5	400 V 50 Hz
EQEM-G/T15	EQE T15	15	400 V 50 Hz
EQEM-G/T25	EQE T25	25	400 V 50 Hz

GMP VERSION (G VERSION + MINIMUM PRESSURE PROTECTION)

Code	Type	HP	Power supply
EQEM-G/MPT3	EQE T3	3	400 V 50 Hz
EQEM-G/MPT4	EQE T4	4	400 V 50 Hz
EQEM-G/MPT5.5	EQE T5.5	5,5	400 V 50 Hz
EQEM-G/MPT7.5	EQE T7.5	7,5	400 V 50 Hz
EQEM-G/MPT10	EQE T10	10	400 V 50 Hz
EQEM-G/MPT12.5	EQE T12.5	12,5	400 V 50 Hz
EQEM-G/MPT15	EQE T15	15	400 V 50 Hz
EQEM-G/MPT25	EQE T25	25	400 V 50 Hz

H VERSION (G VERSION + AUTOMATIC MAKE UP)

Code	Type	HP	Power supply
EQEM-H/T3	EQE T3	3	400 V 50 Hz
EQEM-H/T4	EQE T4	4	400 V 50 Hz
EQEM-H/T5.5	EQE T5.5	5,5	400 V 50 Hz
EQEM-H/T7.5	EQE T7.5	7,5	400 V 50 Hz
EQEM-H/T10	EQE T10	10	400 V 50 Hz
EQEM-H/T12.5	EQE T12.5	12,5	400 V 50 Hz
EQEM-H/T15	EQE T15	15	400 V 50 Hz
EQEM-H/T25	EQE T25	25	400 V 50 Hz

HMP VERSION (H VERSION + MINIMUM PRESSURE PROTECTION)

Code	Type	HP	Power supply
EQEM-H/MPT3	EQE T3	3	400 V 50 Hz
EQEM-H/MPT4	EQE T4	4	400 V 50 Hz
EQEM-H/MPT5.5	EQE T5.5	5,5	400 V 50 Hz
EQEM-H/MPT7.5	EQE T7.5	7,5	400 V 50 Hz
EQEM-H/MPT10	EQE T10	10	400 V 50 Hz
EQEM-H/MPT12.5	EQE T12.5	12,5	400 V 50 Hz
EQEM-H/MPT15	EQE T15	15	400 V 50 Hz



Technical Data

Accessories >

> EQE E Series - SIMPLEX Electronic Panel



DESCRIPTION:

Application

- 220 V single-phase motor and 400 V three-phase motor

Features

- Wall box
- Motors starting: single-phase 0,5 ÷ 3 hP
three-phase 0,75 ÷ 20 hP
- Auto-0-manual button
- Network/auto/running light
- Level/overvoltage alarm
- Protection degree: IP 55
- Running capacitor (predisposition)

Specifics

- Input: float/motor command pressure switch
- Input: float/pressure switch alarm
- Motor output: relays (single-phase) meter (three-phase)
- Input for 3 bipolar probes
- Filling/emptying selector
- Probes sensitivity regulator
- Motor adjustable protection – intervention time 5"

Materials

- ABS box

Code	Type	HP	Power supply
EQE520	S-UP-M/3HP	3	220 V 50 HZ
EQE526	S-UP-T/10HP	10	400 V 50 HZ
EQE525	S-UP-T/15HP	15	400 V 50 HZ
EQE529	S-UP-T/20HP	20	400 V 50 HZ

> EQE E Series - DUPLEX Electronic Panel



DESCRIPTION:

Application

- 220 V single-phase motors and 400 V three-phase motors

Features

- Wall box
- Motors starting: single-phase 0,5 ÷ 3 hP
three-phase 0,75 ÷ 20 hP
- Auto-0-manual button
- Network/auto/running light
- Level/overvoltage alarm
- Protection degree: IP 55
- Running capacitor (predisposition)

Specifics

- Motors alternation can be excluded
- 1 input for minimum level stop command
- 2 relays/meters
- Protection fuse
- 2 Inputs: float/motor command pressure switch
- Input: float/pressure switch alarm
- Motor output: relays (single-phase) meter (three-phase)
- Motor adjustable protection – intervention time 5"

Materials

- ABS box

Code	Type	HP	Power supply
EQE522	D-UP-M/3HP	3	220 V 50 HZ
EQE532	D-UP-T/10HP	10	400 V 50 HZ
EQE541	D-UP-T/15HP	15	400 V 50 HZ
EQE542	D-UP-T/20HP	20	400 V 50 HZ

Technical Data

Accessories >

> EQE E Series - DOMINO Electronic Panel



DESCRIPTION:

Application

- 220 V single-phase motor and 400 V three-phase motor

Features

- Wall box
- Motors starting: single-phase 0,5 ÷ 3 hP
three-phase 0,75 ÷ 20 hP
- Auto-0-manual button
- Auto/running light
- Level/overvoltage alarm
- Protection degree: IP 55
- Running capacitor (predisposition)

Specifics

- Protection fuse
- 1 Input: pressure switch/float
- Motor output: relays (single-phase) meter (three-phase)
- Motor adjustable protection-intervention time 5"
- Operativity parameters visualization
- Protections recovery button
- Min/max voltage protection
- Motor data self-learning

Materials

- ABS box

Code	Type	HP	Power supply
EQE590	DO-UP-M/3HP	3	220V 50 HZ
EQE591	DO-UP-T/10HP	10	400V 50 HZ
EQE592	DO-UP-T/15HP	15	400V 50 HZ
EQE593	DO-UP-T/20HP	20	400V 50 HZ

> Electronic Panels Accessories

Code	Description
KRL001	Preassembled kit: pump command mini relay - 24 V AC for Simplex and Domino Duplex panel Has to be added to the price of the electric panel command while placing order