

SFE CONTROLLER



TIMER ELETTRONICO SFE

DATI TECNICI

- Tensione di alimentazione: _____ 230 Vac \pm 10%
- Frequenza di rete: _____ 50 / 60 Hz \pm 2%
- Secondario: _____ 11,5 Vac; 600 mA
- Tensione alim. elettrov. _____ : 12 Vac \pm 10 %; 800 mA
- Tensione alim. prod. cloro. _____ : 6 Vac \pm 10 %; 800 mA
- Temperatura operativa: _____ 0° C – 50° C
- Indice di protezione: _____ IP30
- Micro ausiliario (segnale durante la rigen.) _____ Sì
- Segnali con connettore posteriore:
- INPUT: inibizione, start remoto, contatore (Siata e generico)
- OUTPUT: micro ausiliario, impulso fine ciclo, cella cloro
- Dimensioni del contenitore: _____ 165 x 127 x 70 mm
- Peso complessivo: _____ 1 Kg

CERTIFICATI:

- Direttiva 2014/30/UE (EMC)- 2006/95/EG (Bassa Tensione)
- Basso Voltaggio 2014/35/UE
- Direttiva 2011/65/EC (RoHS)
- Direttiva Macchine 2006/42/EC
- Conforme alle norme tecniche:
- EN 61010-1, EN 61000-6-1, EN 61000-6-2, EN 61000-6-3, EN 61000-6-4, EN 55014-1, EN 55014-2

RIGENERAZIONE:

- Manuale (tramite la pressione del tasto); a tempo (all'orario impostato nei giorni abilitati); volume immediato (all'esaurimento del volume impostato nei giorni abilitati); volume ritardato (all'esaurimento del volume impostato all'ora programmata durante i giorni abilitati); a ore (avvio ad intervalli di 1-2-3-4-8 o 12 ore)
- Starter remoto con cavo opzionale PS1135-2

MODELLI DISPONIBILI:

- Filtrazione/Addolcimento:
- PS0800B SFE-0/05; PS0805B SFE-0/07; PS0810B SFE-0/06; PS0815B SFE-0/08; PS0820B SFE-0C/05; PS0825B SFE-0C/06; PS0830B SFE-201/05; PS0831B SFE-210/05; PS0835B SFE-301/05; PS0836B SFE-409/05; PS0840B SFE-201C/05; PS0845B SFE-301C/05

ABBINAMENTI POSSIBILI:

Filtrazione/Addolcimento:

- SFE-0/05 - SFE-0/07 - SFE-0C/05 ----> PS0035 V132F; PS0115 V240P-F; PS0140 V230F; PS0010 V132A; PS0110 V240P-A; PS0125 V230A.

- SFE-0/06 - SFE-0/08 - SFE-0C/06 ----> PS0040 132T; PS0120 V240P-T; PS0145 V230T

- SFE-201/05 - SFE-301/05 - SFE-409/05 - SFE-201C/05 - SFE-301C/05 ----> PS0025 V132E; PS0105 V240F; PS0085 V240A; PS0135 V230E; PS0161 V250F; PS0180 V260F; PS0200 V360F; PS0150 V250A; PS0155 V250A-NB; PS0165 V260A; PS0185 V360A; PS0200 V360F

- SFE-210/05 ----> PS0660 V350F-FE/05; PS0665 V351F-FE/05; PS0670 V363F-FE/05

ACCESSORI DA ORDINARE SEPARATAMENTE

- PS1135-2 K-10044 CAVO START REMOTO SFE
- PS1135-3 K-10043 CAVO SENSORE CONTATORE EXT
- PS1341 590-A PRODUTTORE CLORO 3/8"-3/8"
- PS1342 590-B PRODUTTORE CLORO 3/8"-3/8"
- PS1336-1 2223-D50 CAVO SENS. TURBINA DIN (50 cm)
- PS0337 2223-D70 CAVO SENS. TURBINA DIN (70 cm)

OPZIONI:

- Scatola di colore nero

TIMER ELETTRONICO SFE

DATI TECNICI

- Power voltage: _____ 230 Vac \pm 10%
- Mains frequency: _____ 50 / 60 Hz \pm 2%
- Secondary: _____ 11,5 Vac; 600 mA
- Chlorine supply voltage _____ : 12 Vac \pm 10 %; 800 mA
- Solenoid supply voltage _____ : 6 Vac \pm 10 %; 800 mA
- Operative temperature: _____ 0° C – 50° C
- Protection Index: _____ IP30
- Micro Aux (signal during regeneration) _____ Yes
- Back Connector signal:
- INPUT: Inhibit – Remote start – Siata meter and generic magnetic meter
- OUTPUT: Auxiliary switch, end cycle pulse, cell chlorine
- Container dimensions: _____ 165 x 127 x 70 mm
- Total weight: _____ 1 Kg

CERTIFICATIONS:

- 2014/30/UE (EMC) Directive- 2006/95/EG (Low tension)
- 2014/35/UE Low Tension
- 2011/65/EC (RoHS) Directive
- 2006/42/EC Machine Directive
- In accordance with technical norms:
- EN 61010-1, EN 61000-6-1, EN 61000-6-2, EN 61000-6-3, EN 61000-6-4, EN 55014-1, EN 55014-2

MODALITY OF REGENERATION:

- Manual (pressing button); Time (regeneration start at the time set during the enabled days); volume immediate (immediate start at the end of the volume treatment in the enabled days); volume delayed (regeneration start at the time set after the volume treatment in the enabled days); hours (start after 1-2-3-4-8 or 12 hours)
- Remote start with optional cable PS1135-2

AVAILABLE MODELS:

- Filtration/Softener:
- PS0800B SFE-0/05; PS0805B SFE-0/07; PS0810B SFE-0/06; PS0815B SFE-0/08; PS0820B SFE-0C/05; PS0825B SFE-0C/06; PS0830B SFE-201/05; PS0831B SFE-210/05; PS0835B SFE-301/05; PS0836B SFE-409/05; PS0840B SFE-201C/05; PS0845B SFE-301C/05

POSSIBLE COMBININGS:

Filtration/Softner:

- SFE-0/05 - SFE-0/07 - SFE-0C/05 ----> PS0035 V132F; PS0115 V240P-F; PS0140 V230F; PS0010 V132A; PS0110 V240P-A; PS0125 V230A.

- SFE-0/06 - SFE-0/08 - SFE-0C/06 ----> PS0040 132T; PS0120 V240P-T; PS0145 V230T

- SFE-201/05 - SFE-301/05 - SFE-409/05 - SFE-201C/05 - SFE-301C/05 ----> PS0025 V132E; PS0105 V240F; PS0085 V240A; PS0135 V230E; PS0161 V250F; PS0180 V260F; PS0200 V360F; PS0150 V250A; PS0155 V250A-NB; PS0165 V260A; PS0185 V360A; PS0200 V360F

- SFE-210/05 ----> PS0660 V350F-FE/05; PS0665 V351F-FE/05; PS0670 V363F-FE/05

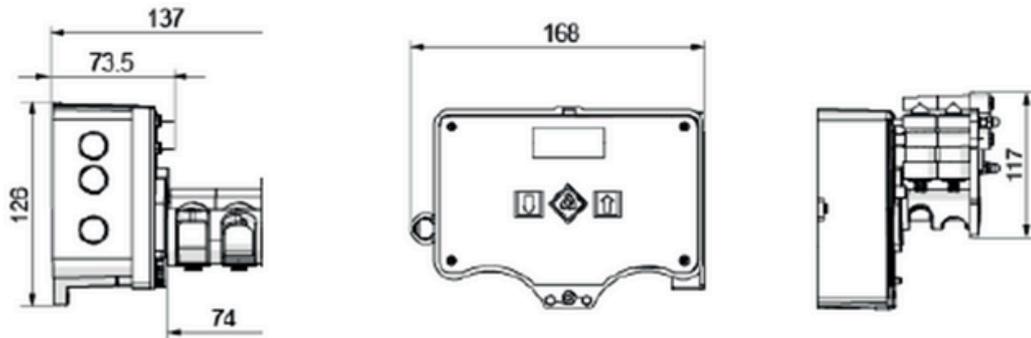
ACCESSORI DA ORDINARE SEPARATAMENTE

- PS1135-2 K-10044 START REMOTE CABLE
- PS1135-3 K-10043 CABLE FOR GENERIC METER
- PS1341 590-A CHLORINE PRODUCER 3/8"-3/8"
- PS1342 590-B CHLORINE PRODUCER 3/8"-3/8"
- PS1336-1 2223-D50 DIN METER SENSOR CABLE(50 cm)
- PS0337 2223-D70 DIN METER SENSOR CABLE (70 cm)

OPTIONS:

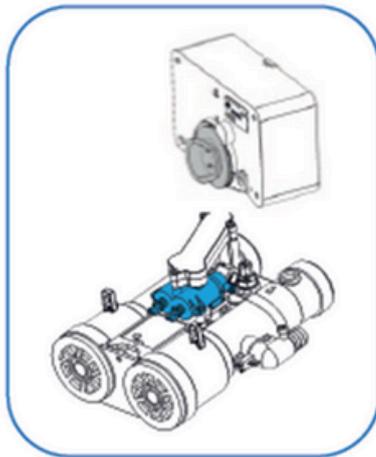
- Box in black color

DIMENSIONI / DIMENSIONS

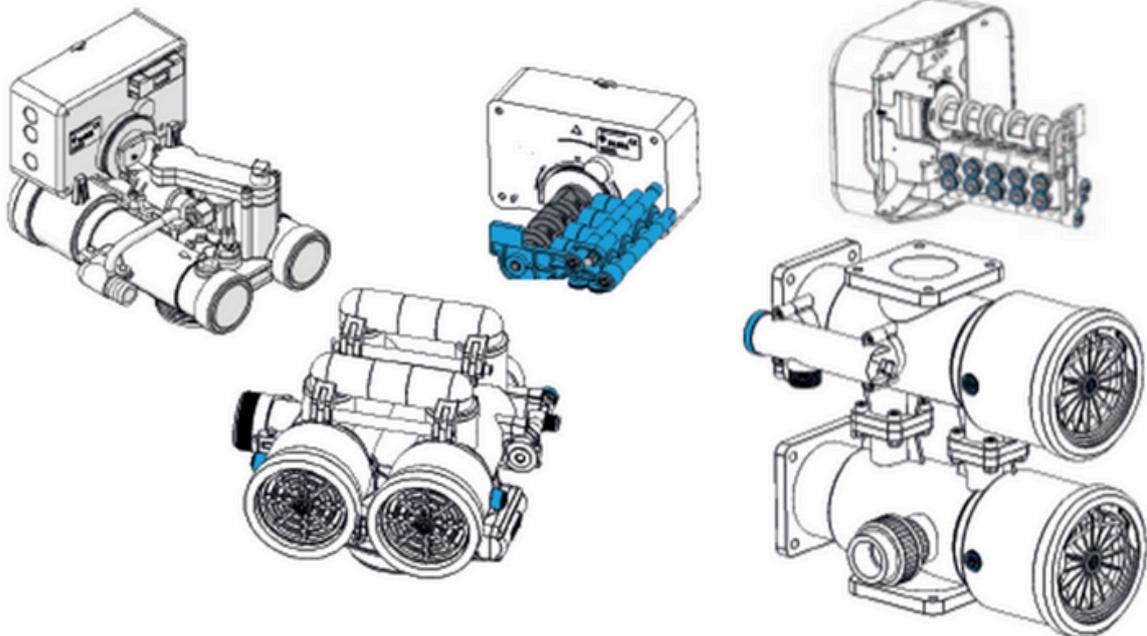
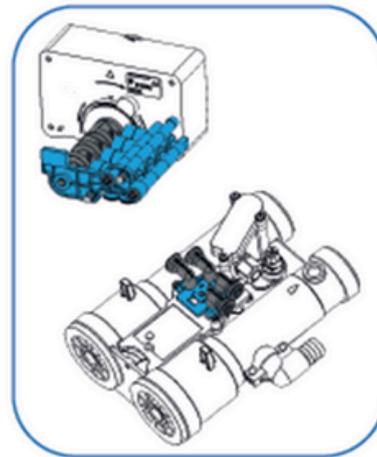


2 MODELLI DISPONIBILI / 2 AVAILABLE MODELS

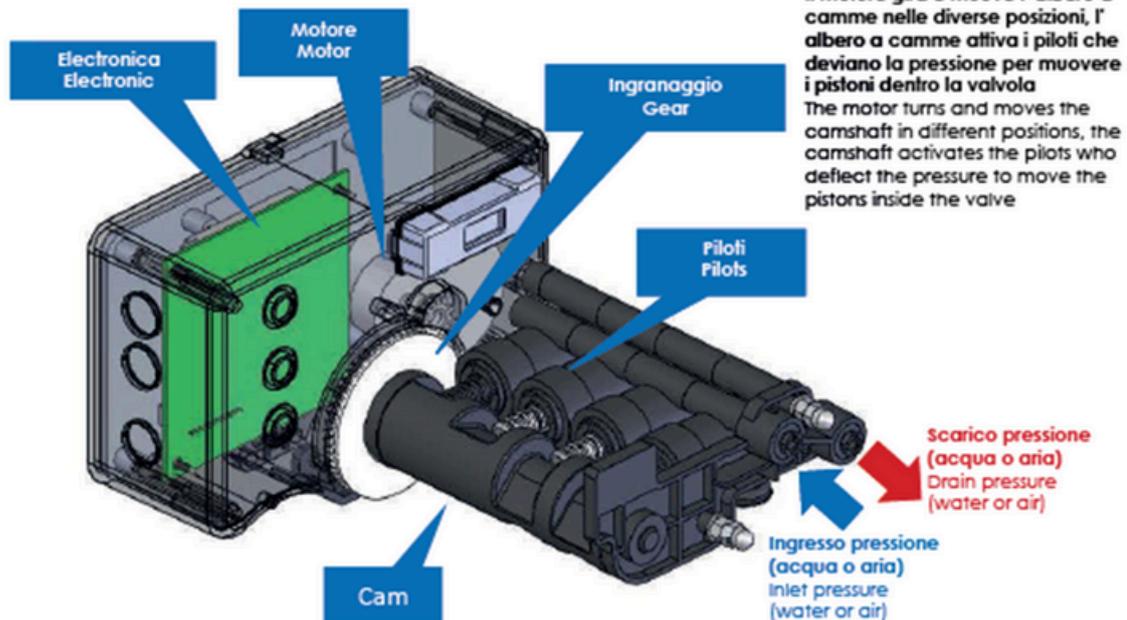
Piloti Gemelli / Twin Pilots



Distributori idraulici / Hydraulic distributors

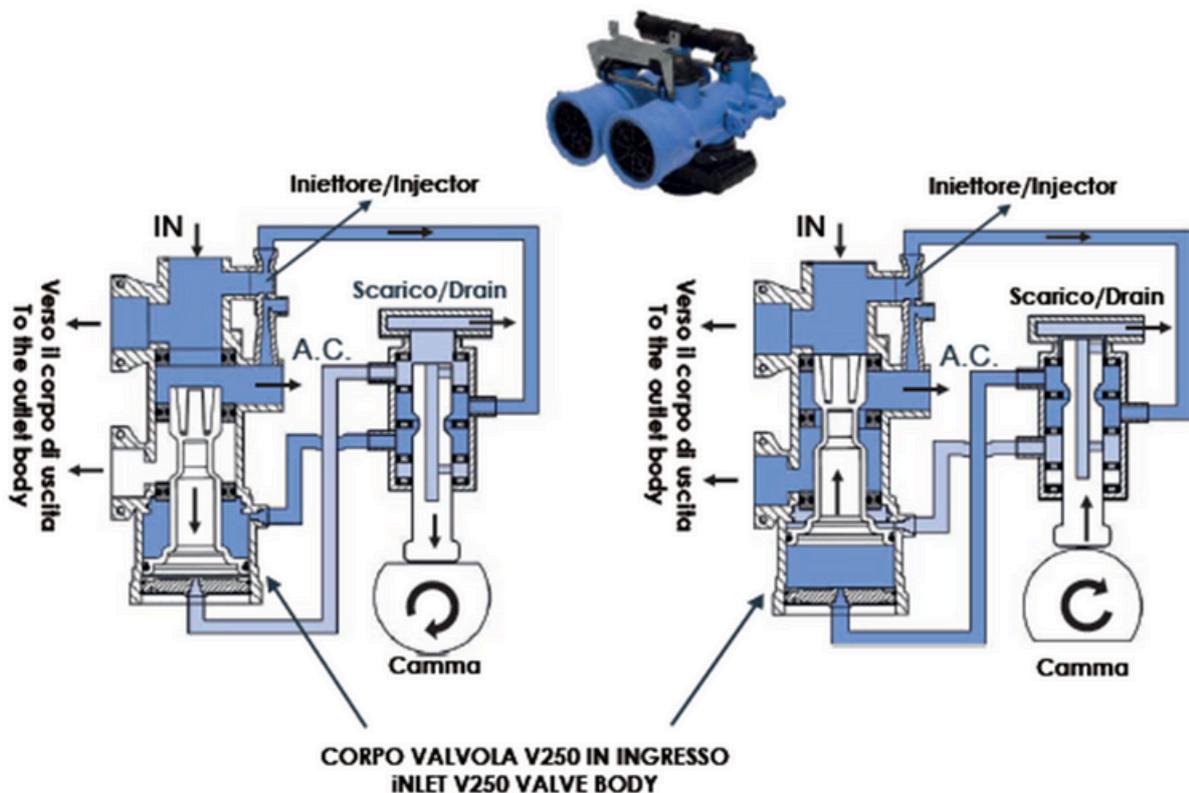


LOGICA DI FUNZIONAMENTO / OPERATING LOGIC



La pressione del pilota deve essere uguale alla pressione di ingresso della valvola per muovere il pistone alla giusta velocità / The driving pilot pressure must be equal to the valve inlet pressure to moving the piston at the right speed

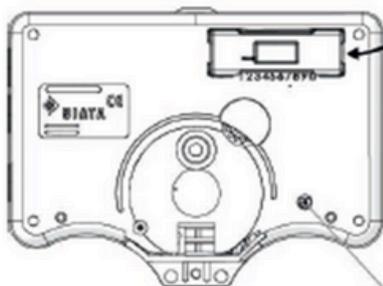
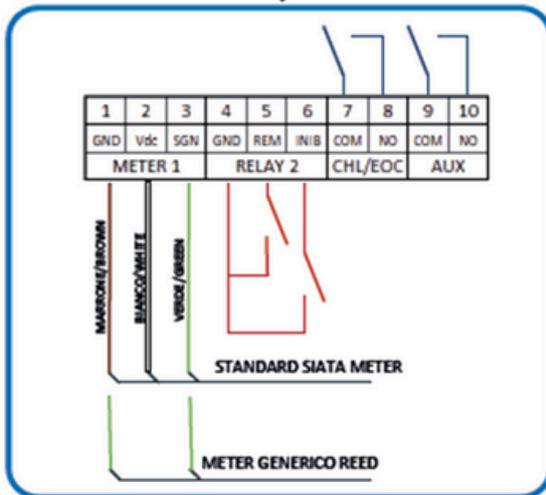
LOGICA DI FUNZIONAMENTO PILOTI IDRAULICI / HYDRAULIC PILOTS OPERATING LOGIC



2 SCHEDE ELETTRONICHE DISPONIBILI / 2 CIRCUIT BOARD AVAILABLE

Scheda elettronica senza i contatti per produttore di cloro Siata/ Electronic board without contacts for Siata chlorinator

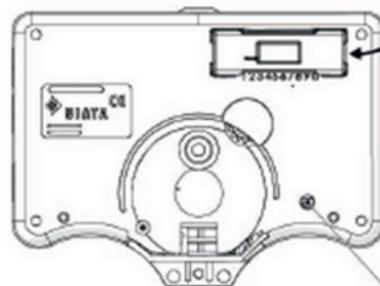
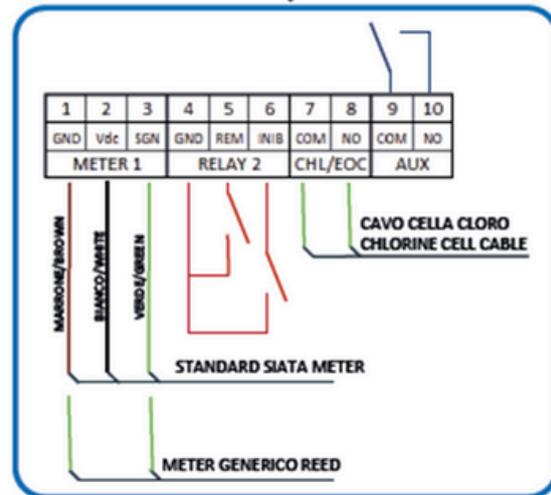
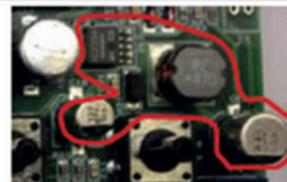
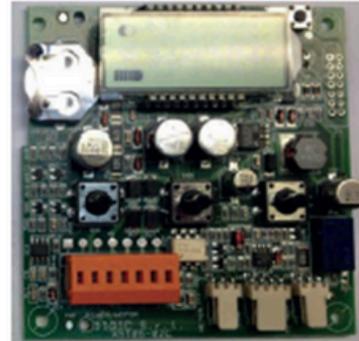
PS0558-NEW



Ingresso adattatore CA (bassa tensione)
AC adapter input (low voltage)

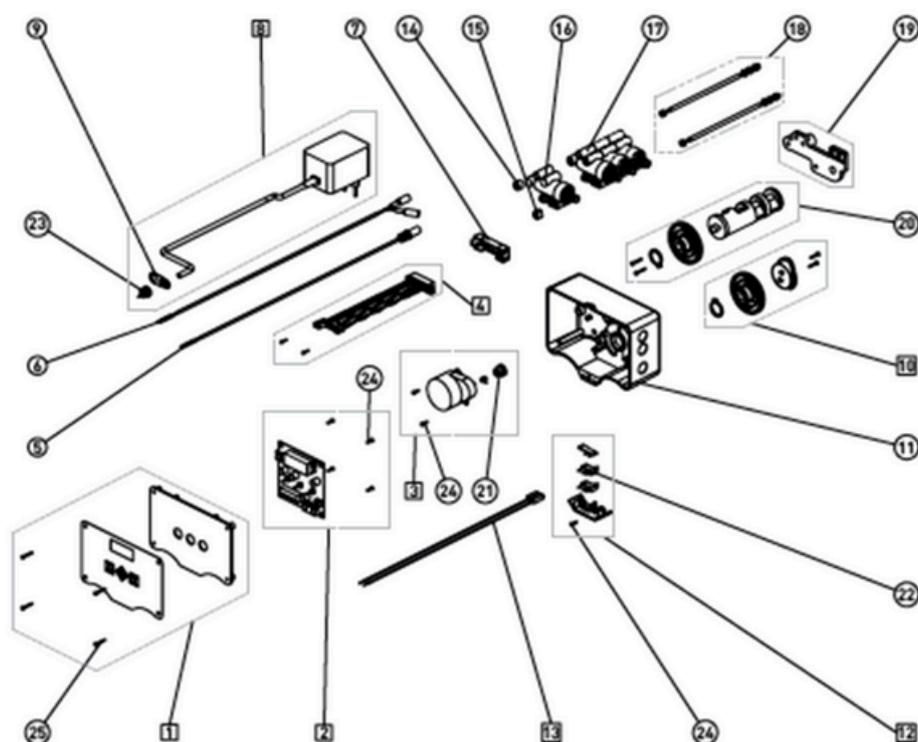
Scheda elettronica con contatti per produttore di cloro Siata/ Electronic board with contacts for Siata chlorinator

PS0555-NEW

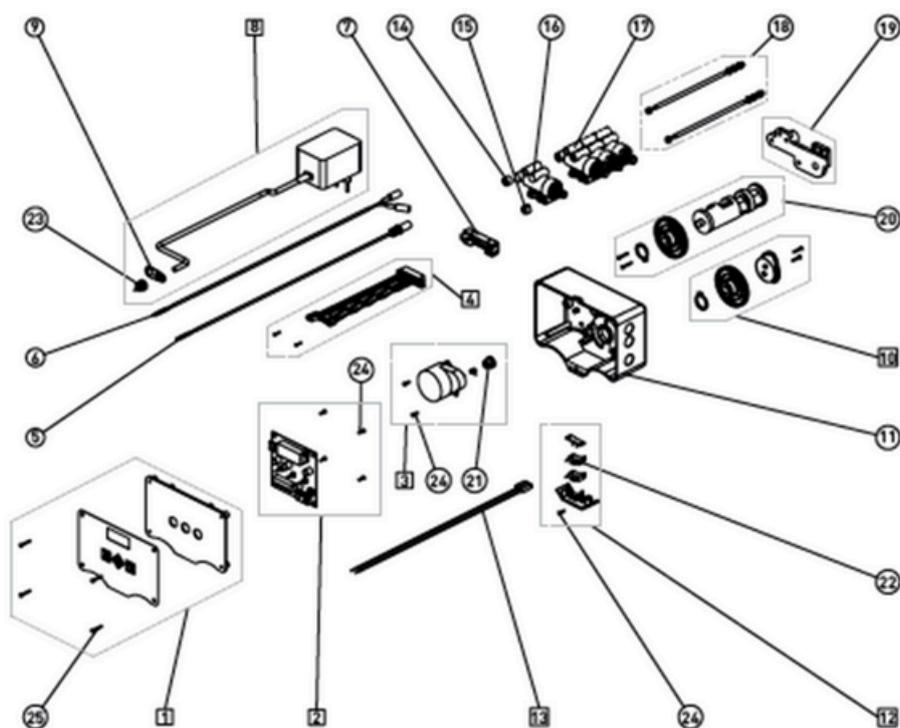


Ingresso adattatore CA (bassa tensione)
AC adapter input (low voltage)

RICAMBI SFE/ SFE SPARE PARTS



Item	Reference	Description
1	856-SFE-K1	SFE controller front plate kit with standard table
2	K-7930-24	Electronic board SFE standard w/ chloride driver
	K-7930-23	Electronic board SFE standard
3	94-R7K/05	Standard 12V motor kit
4	K-10117	SFE back connector kit w/ internal wiring
5	K-10110	Kit meter cable for back connector
6	K-10111	Chloride cell cable for back connector
7	k-10113	SFE back connector cover cap - kit 10 pcs
8	K-10009	Transformer standard 230/12 VAC 600mA
9	K-90	Cable lock clip - kit 10 pcs
10	2229/05	Twin pilot cam kit
11	K-10114	Kit SFE standard box - blue version
	K-10115	Kit SFE standard box - black version
12	K88-L2/05	Kit aux and homing for microswitch with blue support
	K88-BKL2/05	Kit aux and homing for microswitch with black support
13	K-10118	Microswitch red harness kit
14	K-10147	Kit blue spacer 10 pcs
	K-10145	Kit black spacer 10 pcs
15	K-10148	Kit blue spacer w/ chamfer 10 pcs
	K-10146	Kit black spacer w/ chamfer pcs
16	2253-AM/05	Kit external pilot with blind holes (1th pilot) - blue version
	2253-AMN/05	Kit external pilot with blind holes (1th pilot) - black version
17	2253-BM/05	Kit external pilot with clearance holes - blue version
	2253-BMN/05	Kit external pilot with clearance holes - black version



Item	Reference	Description
18	468-K2	Tie rods & nuts kit for 2 pilot camshaft
	468-K3	Tie rods & nuts kit for 3 pilot camshaft
	468-K4	Tie rods & nuts kit for 4 pilot camshaft
19	433-KBM/05	Camshaft backplate kit - blue version
	433-KNM/05	Camshaft backplate kit - black version
20	2221-2/05	Kit cam 201 - 2 pilots standard
	2221-3CU/05	Kit cam 301 - 3 pilots outlet shut-off
	2221-4AU/05	Kit cam 409 - 4 pilots outlet + suction shut-off
	2221-4FBW/05	Kit cam 410 - 4 pilots for 2 filters sequential regeneration
21	K-114-DX	Spring for standard motor - kit 10 pcs
22	K-92-F	Kit microswitch 10 pcs
23	K-90-XP	Kit cable holder #90-XP 10 pcs
24	K-118	Screw #118 - kit 25 pcs
25	K1-120	Screw #120 - kit 10 pcs

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