

# LISTA RICAMBI - SPARE PARTS LIST - LISTA PIEZAS DE REPUESTO



TYPE OF EQUIPMENT

MODEL

CUTTING INVERTER

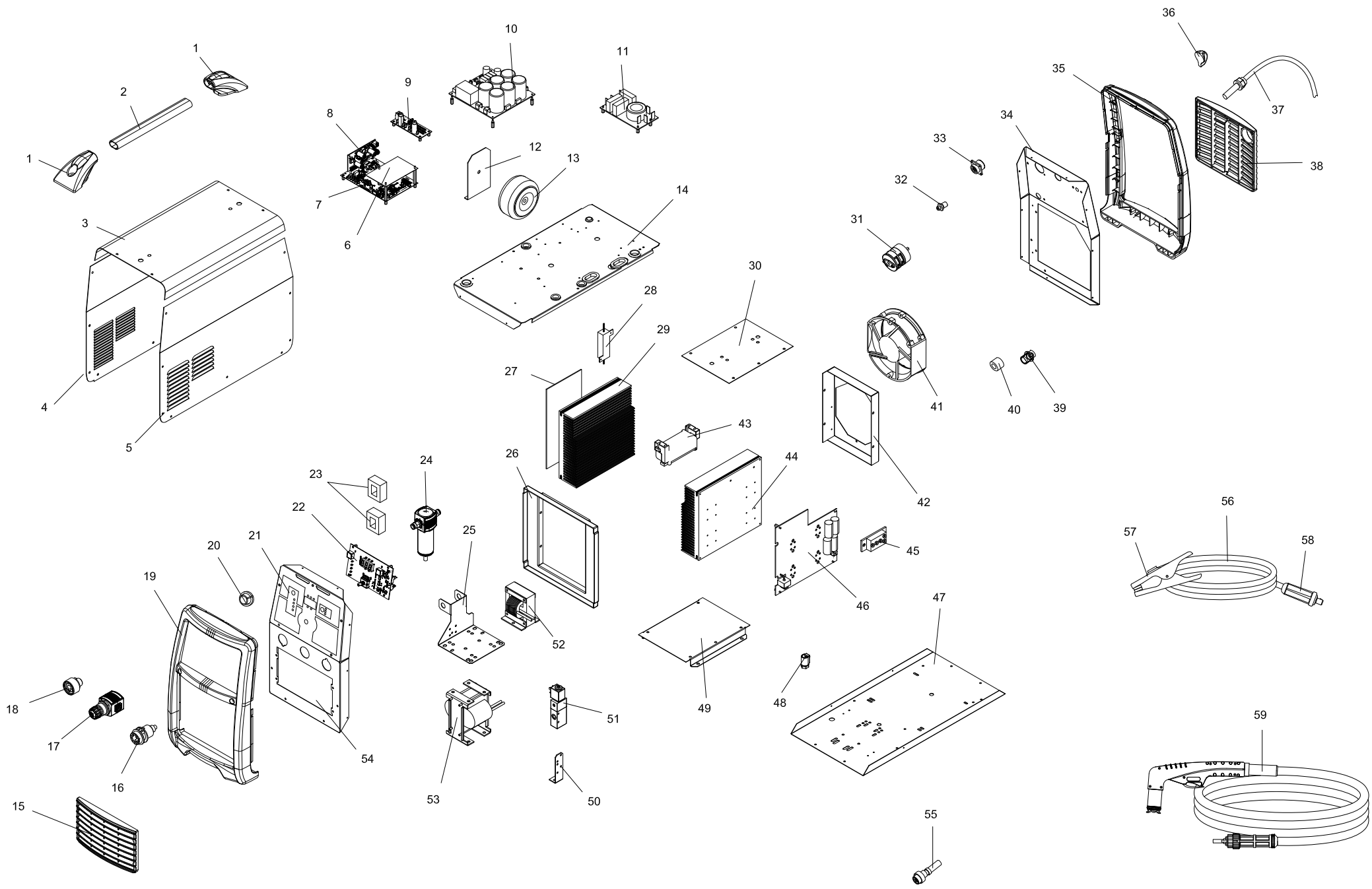
PC EVO 86 H.FIT 400V

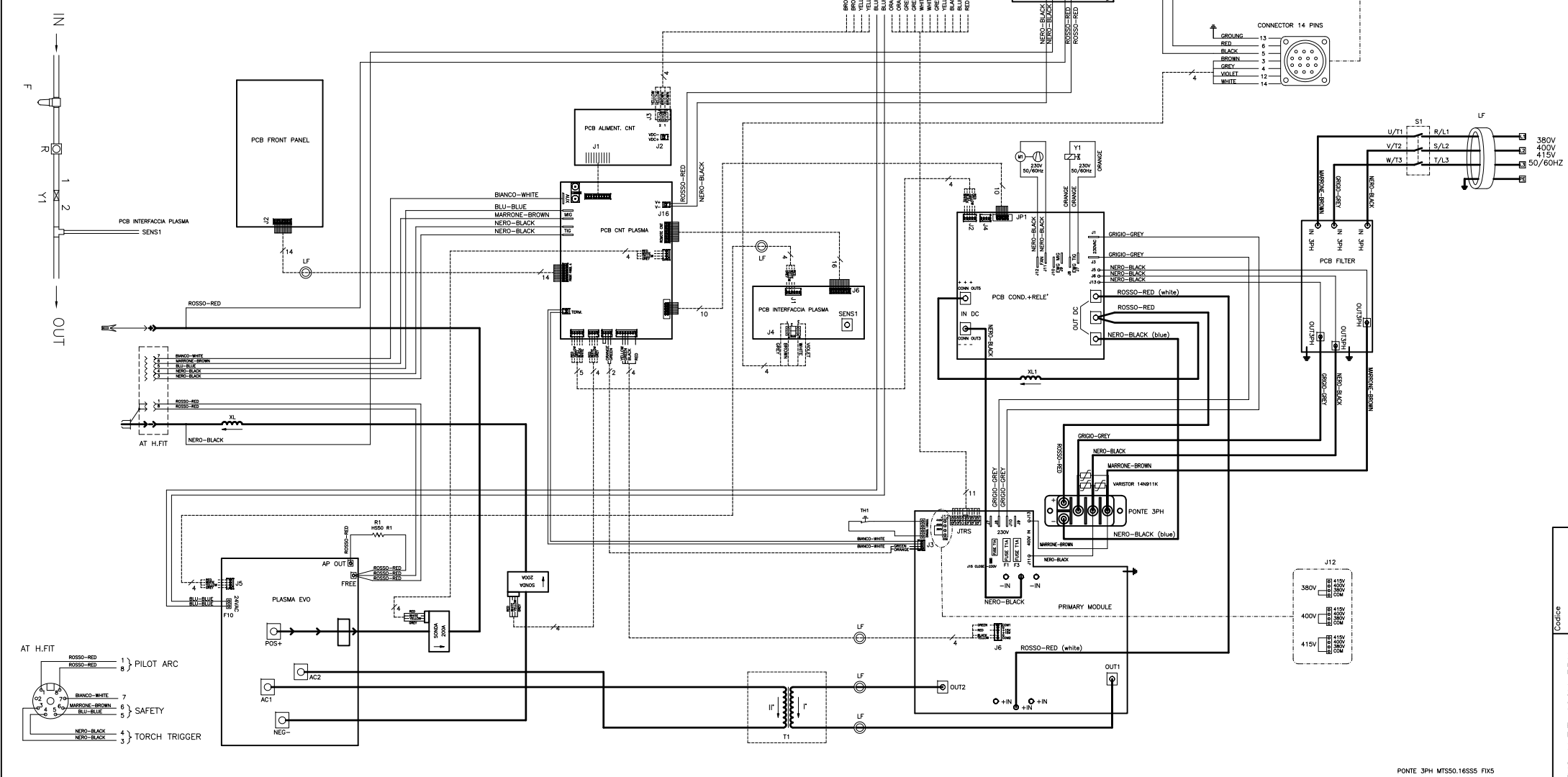
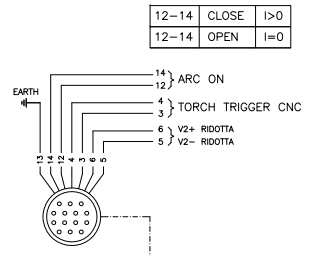
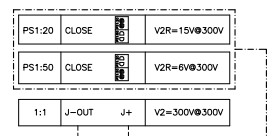
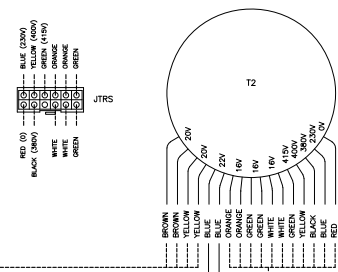
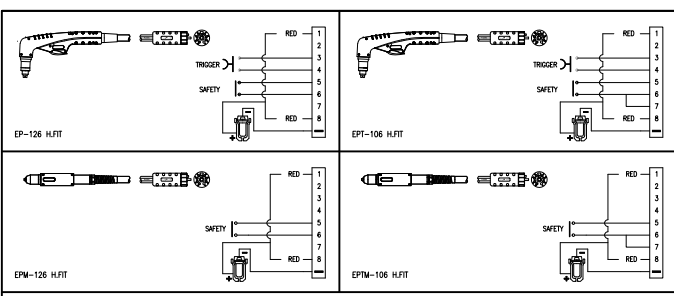
<b>SERIAL NO. FROM</b> H-18-314292	<b>PAGE</b> No. 1 of 2	<b>CODE</b> 99835031	<b>WIRING</b> DIAGRAM S9835042	<b>PARTS</b> DRAWING E9830055	<b>DATE</b> 17/09/2019
---------------------------------------	------------------------	----------------------	-----------------------------------	----------------------------------	------------------------

No.	P/N	DESCRIZIONE ARTICOLO	ITEM DESCRIPTION	QTY
01	21600055	CUFFIA X MANIGLIA TUBO OVALE 30X18	HANDLE FOR COMPACT SERIES	2
02	33830008	MANICO IN ALLUMINIO X COMPACT 350 L=263	ALUMINIUM HANDLE L=263	1
03	05000693	COPERCHIO COMP.406-416-PC76-86 ROSSO-RAG	RED COVER PANEL COMPACT 406-416-PC76-86	1
04	05000719	FIANCATA SX PC 86 EVO HELVI	LEFT SIDE PANEL PC 86 EVO	1
05	05000718	FIANCATA DX PC 86 EVO HELVI	RIGHT SIDE PANEL PC 86 EVO	1
06	22735756	SCHEDA INTERFACCIA PLASMA STM32	PLASMA INTERFACE PCB STM32	1
07	22735834	SCHEDA CNT. PLASMA 85A 2-SONDE 400V 3PH	CONTROL PCB PLASMA 85A 2 HALLS 400V 3PH	1
08	22735784	SCHEDA ALIMENTAZIONI CNT 3PH STM32	CONTROL SUPPLY PCB 3PH STM32	1
09	22735576	SCHEDA RIDUZIONE VOUT PLASMA 1:50 1:20	VOUT REDUCTION PC BOARD FOR PLASMA	1
10	22735707	SCHEDA COND. + VIN SENSE INV. 3PH 3+3	CAPACITORS + VIN SENSE PCB	1
11	22735696	SCHEDA FILTRO INGRES. 3PH 270 ECO FIX.M4	INPUT FILTER PCB 3PH 270 ECO FIX.M4	1
12	33640695	STAFFA SUPPORTO TRASF.TOROIDALE PC 75	METAL SUPPORT FOR TOROID TRAF0	1
13	26078047	TRASF.TOROIDALE X PLASMA INV. PC 76	TOROIDAL TRANSFORMER FOR PC 76	1
14	40290193	DIVISORIO ASSEMBL.PLASMA INV. PC 86 EVO	INTERNAL PANEL PC 86 EVO	1
15	21690655	FERIT0IA ANTERIORE INV. COMPACT	PLASTIC FRONT VENT-HOLE	1
16	23015505	ATTACCO TORCIA H.FIT 7 PINS	7 PIN TORCH CONNECTOR - H.FIT	1
17	22905109	REGOLATORE 1/4" S/MANOM.CORPO METALLICO	1/4" REGULATOR W/OUT MANOMETER	1
18	22100009	PRESA DINSE FISS.PIC.50MMQ TBE35-50 CX58	50SQMM. DINSE SOCKET TBE35-50 CX58	1
19	04600400	KIT CORNICE+TAPPI COMPACT 406 C/TRAVERSO	KIT PLASTIC FRAME+CAPS	1
20	21690781	MANOPOLA D.33 ROSSA-NERA C/BOCCOLA D.6,4	KNOB D.33 RED-BLACK WITH BUSHING D.6,4	1
21	77650564	TARGA FRONTALE X PC 76-86-126 EVO NEUTRA	FRONT LABEL FOR PC 76-86-126 EVO	1
22	22735778	SCHEDA FRONTALE PLASMA INV. PC 76-126	FRONT PCB PC76-126	1
23	26075013	SONDA DI CORRENTE YNC-200A =012	HALL PROBE YNC-200A	2
24	22905091	FILTRO SCARICO AUTOMATICO	AUTOMATIC DRAIN FILTER	1
25	33640782	STAFFA SUPP..IMPEDENZA-FILTRO PC 85 EVO	SUPPORT BRACKET FOR CHOKE/FILTER	1
26	21690896	DIVISORIO VERTICALE PL 85 EVO	VERTICAL INTERNAL PANEL PC 86 EVO	1
27	04600550	KIT SCHEDA MOD.SECOND. PC 85 DIODI+IGBT	SECONDARY MODULE ASSEMBLY W/DIODES+IGBT	1
28	26031006	RESISTENZA A FILO METALLO HS50 R1 50W	METAL WIRE RESISTANCE HS50 R1 50W	1
29	33820239	RADIATORE SECONDARIO PC 85 3PH L=200	SECONDARY RADIATOR PC85 3PH L=200	1
30	33640781	STAFFA SUPERIORE ASSEMBLAG. MODULO PC 85	TOP ASSEMBLY BRACKET FOR PC 85 MODULE	1
31	22205205	COMMUTATORE 25A A 2503 SPORG.ALB./18MM	SWITCH 25A A 2503	1
32	22910100	RACC.DIRITTO FEM.SPECIALE TUBO D.8-1/4"G	STRAIGHT FEMALE NIPPLE - HOSE D.8-1/4"G	1
33	40211746	CABLAGGIO INTERFACCIA PLASMA PC 76-86	WIRE HARNESS FOR INTERFACE PCB PC76-86	1

**PROPRIETA' ESCLUSIVA & CONFIDENZIALE:** questo documento contiene informazioni riservate di proprietà esclusiva di HELVI S.p.A. e non può essere duplicato o inviato a parti terze o usato per altri scopi senza il previo consenso scritto di HELVI S.p.A.  
**PROPRIÉTÉ EXCLUSIVE ET RÉSERVE:** ce document contient des informations réservées de propriété exclusive de HELVI S. p. A. et ne doit pas être photocopié, communiqué à tiers ou utilisé pour autres buts sans l'expresse permission écrite de HELVI. S.p.A.  
**AUSSCHLIEßENDES EIGENTUM & VERTRAULICHKEIT:** dieses Dokument enthält reservierten Informationen, die von ausschließendem Eigentum von HELVI S. p. A. sind. Diese Informationen dürfen nicht reproduziert, zu anderen Parteien mitgeteilt oder für irgendeinen Zweck verwendet werden.  
**HELVI S.p.A. si riserva il diritto di modificare qualsiasi informazione qui sopra senza preavviso a seguito di possibili migliorie ai propri prodotti. Questo documento, le informazioni qui riportate e/o allegate sono soggetti alle condizioni generali di vendita.**  
**En raison des constantes améliorations HELVI S.p.A. se réserve le droit de modifier n'importe quelles informations ci dessus sans notification préalable. Ce document, les informations rapportées et/ou annexées sont assujetties aux conditions générales de vente.**  
**Auf Grund beständiger Verbesserungen HELVI S. p. A. reserviert das Recht, irgendetwas vom oben ohne vorherige Ankündigung zu ergänzen oder zu ändern. Dieses Dokument, die berichteten bzw. eingeschlossenen Informationen sind abhängig von der allgemeinen Ver**







F	AIR FILTER	FILTER	FILTRE AIR	FILTRO AIRE	FILTRO ARIA
Y1	GAS SOLENOID VALVE	ELEKTROVENTJL	ELECTROVANNE	ELECVALVULA	ELETTROVALVOLA
LF	FILTER	FILTER	FILTRE	FILTRO	FILTRO
M1	FAN	VENTILATOR	VENTILATEUR	VENTILADOR	VENTILATORE
R	REGULATOR	DRUECKREGLER	REGULATEUR	REGULATOR	REGOLATORE
R1	RESISTANCE	WINDERSTAND	RESISTANCE	RESISTENCIA	RESISTENZA

S1	SWITCH ON - OFF	UMSCHALTER EIN - AUS	COMMUTATEUR	INTERRUPTOR ON - OFF	INTERRUTTORE ON - OFF
T1	TRANSFORMER	TRANSFORMATOR	TRANSFORMATEUR	TRANSFORMADOR	TRASFORMATORE
T2	AUXILIARY TRANSFORMER	HILFSTRANSFORMATOR	TRANSFORMATEUR AUXILIAIRE	TRANSFORMADOR AUXILIARIE	TRASFORMATORE AUSILIARIO
XL	CHOKO	IMPEDANZ	IMPEDANZA	IMPEDANZA	IMPEDANZA
XL1	CHOKO	IMPEDANZ	IMPEDANZA	IMPEDANZA	IMPEDANZA

PONTE 3PH MTSS0.16SS5 FIX5  
VARISTOR 14N911K