

Spare parts list

Edition 20110719



Valid for serial no. 935-xxx-xxxx,126-xxx-xxxx

Ordering no. Product

0459 839 062 TAF 801

Spare parts are to be ordered through the nearest ESAB agency. Kindly indicate type of unit, serial number, denominations and ordering numbers according to the spare parts list.

Maintenance and repair work should be performed by an experienced person, and electrical work only by a trained electrician. Use only recommended spare parts.

Rights reserved to alter specifications without notice.

TAF 801

C = component designation in the circuit diagram

Item no.	Qty	Ordering no.	Denomination	Notes	C
		0460516880	Welding power source	TAF 801	
1	2	0442719880	Connection block		
3	2	0318042882	Inductor coil		
4	1	0442906880	Inductor coil		
5	1	0442763880	Inductor		L1
6	1	0460294880	Fan		M1
7	6	0041051606	Contact protection		RC1-RC6
8	4	0442972001	Thyristor		THY1-THY4
9	4	0442993880	Thyristor bridge		
10	1	0486178880	Circuit board EMC-filter		AP3
11	2	0194077008	Automatic fuse	16 A	FU1
12	1	0320746002	Main switch	Black	QF
13	1	0192576004	Indicating lamp (white)		HL1
14	1	0192576303	Indicating lamp (yellow)		HL2
15	1	0193586104	Automatic fuse	20 A	FU2
17	2	0467176001	Handle		
18	1	0487399882	Circuit board	From serial no. 935 -xxx-xxxx Circuit board configured for TAF 801 version.	AP1
19	1	0805586131	Contacteur		KM2
20	1	0442849880	Contacteur		KM1
21	2	0319828001	Control transformer		TC2
22	1	0460092002	Control transformer		TC1
23	1	0158115880	Cable inlet		
24	1	0319445001	Thermal relay		ST1
25	1	0551203080	Shunt		RS1
26	2	0442846001	Capacitor		C5
27	2	0457934880	Transformer coil		
28	1	0442717884	Transformer		TM1
35	1	0523300201	Measure terminal		
36	1	0319445001	Thermostat		ST1
37	1	0191085104	Capacitor		C4
38	1	0487068880 0368544006	Circuit board, insulation Sleeve socket	28-pole, Burndy	AP2 XS4

TAF 801



