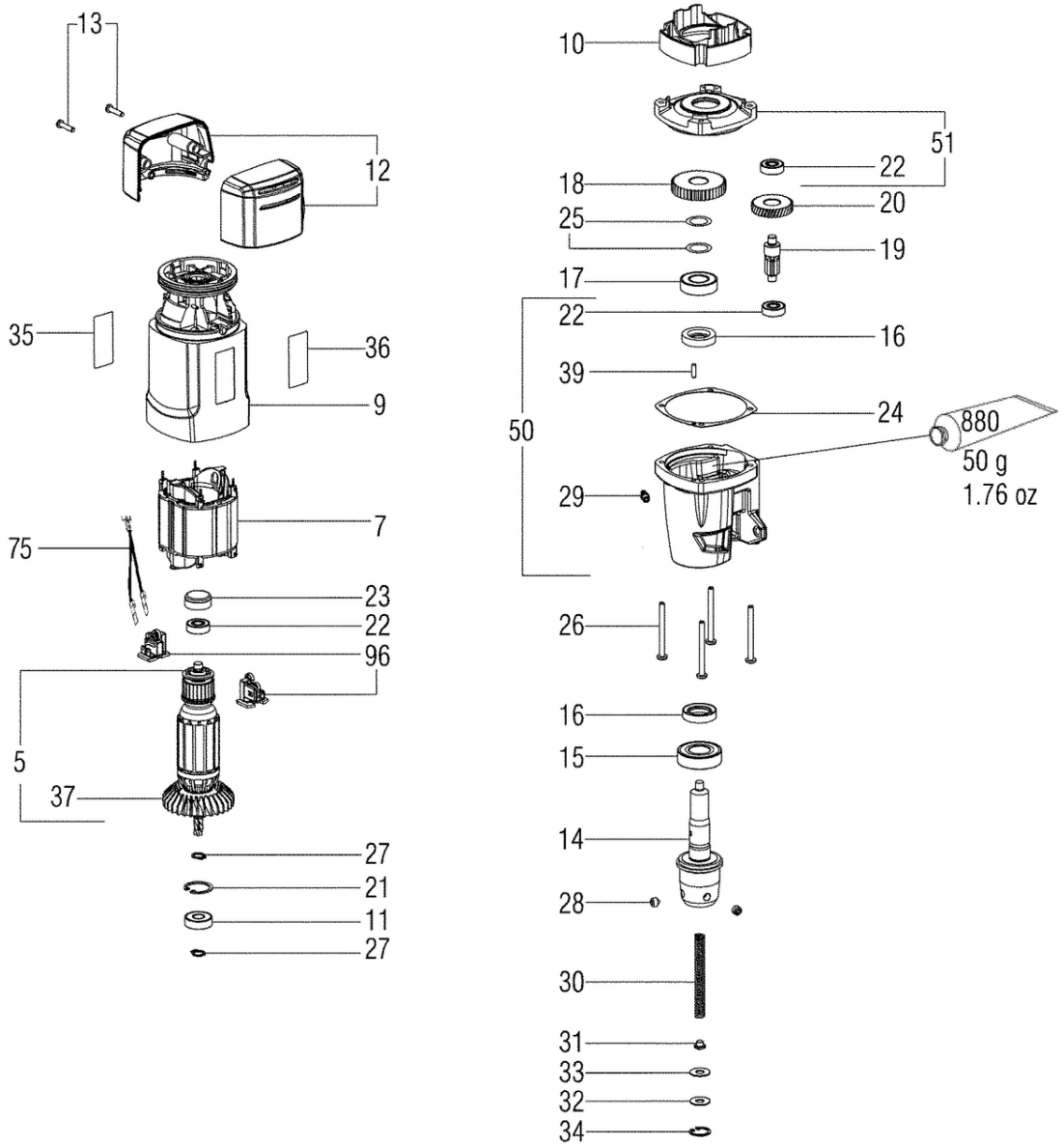
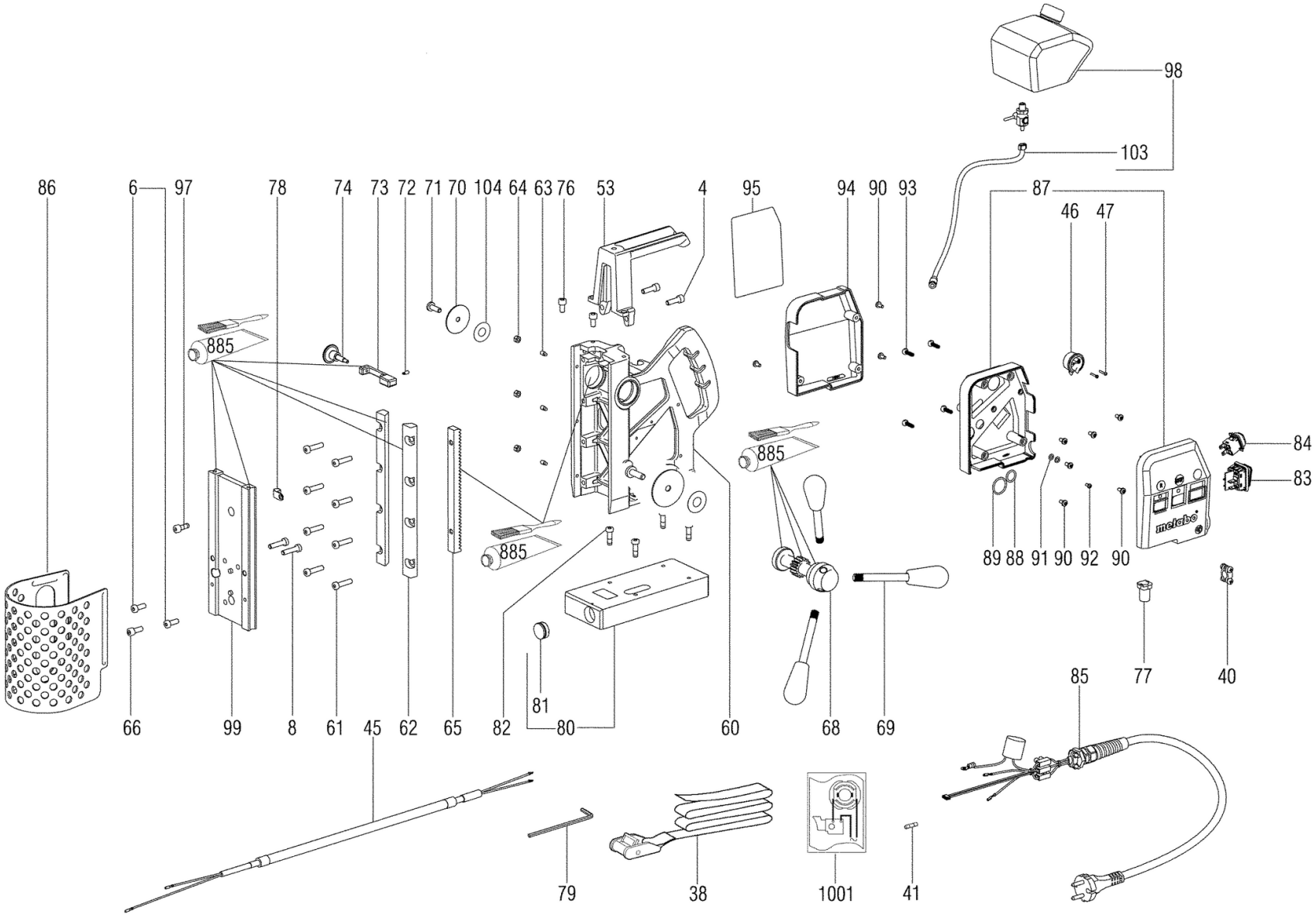
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MAG 32

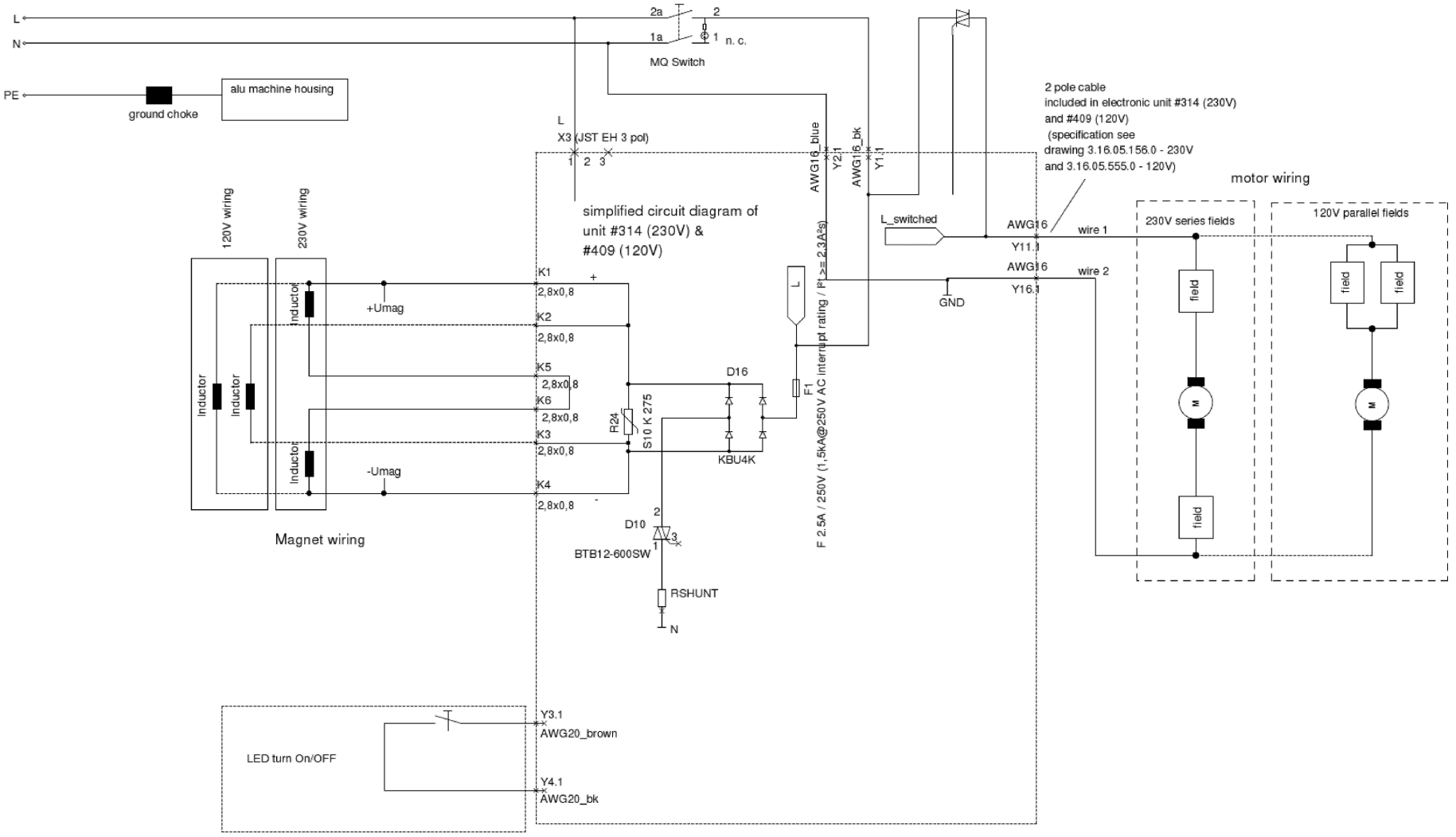



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Pozícia	Počet	Typové číslo	Označenie	PG
4	2	141113870	VALCOVA SKRUTKA	12
5	1	310009650	Anker vollst.,230 V	40
6	2	141122300	VALCOVA SKRUTKA	11
7	1	311011160	STATOR S VINUTIM 230 V	34
8	2	141117050	Zylinderschraube	11
9	1	315012780	MOTOROVA SKRINA	25
10	1	339150970	KOTUC S ROZVADZACIMI LOPATKAMI	18
11	1	143111120	GULICKOVE LOZISKO 10X26X8	25
12	1	343398680	Motorkappe 2-teilig	21
13	2	141116020	Sosovkovita skrutka	12
14	1	341604110	VRTACIE VRETENO	47
15	1	143112970	GULICKOVE LOZISKO 20X42X13	26
16	2	143195280	Radialwellendichtring	19
17	1	143111450	RADIALNE GUL.LOZISKO 17X35X10	20
18	1	340003370	KOLESO VRETENA	32
19	1	340003380	HRIADEL PASTORKA	32
20	1	340012030	MEDZIKOLO	32
21	1	141180350	BEZPECNOSTNY KRUZOK	12
22	3	143115800	GULICKOVE LOZISKO 8X22X7	13
23	1	344096020	GUMENNE LOZISKO ZATV.	12
24	1	339210850	PREVODOVE TESNENIE	14
25	2	141151330	PODLOZKA	12
26	4	141118810	Sosovkovita skrutka	11
27	2	141180040	BEZPECNOSTNY KRUZOK	11
28	2	141115080	GEWINDESTIFT	11
29	1	341210270	Nippel	23
30	1	342003900	TLACNA PRUZINA	11
31	1	341059810	PRITLACNY KUS	19
32	1	339007740	PODLOZKA	11
33	1	344099130	GUMENE TESNENIE	11
34	1	141180830	BEZPECNOSTNY KRUZOK	12
35	1	338053380	Leistungsschild	11
36	1	338122160	M-STITOK 08 52x22	11
37	1	316032610	VENTILATOR S OCHRANOU PROTI PRACHU	21
38	1	341148140	Spanngurt	32
39	1	141163840	ZYLINDERSTIFT	13
40	1	341147980	ODLAHCENIE TAHADLA	20
41	1	142110180	Feinsicherung (elektrisch)	11
45	1	316051560	Kabelbaum	35
46	1	343432320	Kabelverschraubung drehbar	13
47	2	341703450	Schraube	11

Pozícia	Počet	Typové číslo	Označenie	PG
50	1	316052350	Getriebegehaeuse vollst.	50
51	1	316046870	Lagerschild vollst.	31
53	1	314001360	Zusatzhandgriff	29
60	1	316051550	Staendergehaeuse vollst.	49
61	8	141117050	Zylinderschraube	11
62	2	341148240	VODIACA LISTA	35
63	3	141123910	Gewindestift	11
64	3	141130090	6 HRANNA MATICA	11
65	1	341148220	OZUBENA TYC	30
66	1	141113850	VALCOVA SKRUTKA	12
68	1	340004290	Zahnradwelle	32
69	3	314001370	Griff, vollst.	18
70	1	141156530	PODLOZKA	11
71	1	141113080	Sosovkovita skrutka	11
72	1	342001140	SEDLOVY CAP	12
73	1	341148250	Riegel	19
74	1	341148260	Knopf	12
75	1	399999990	DIEL TU NEODPOVED.	
76	2	141113840	VALCOVA SKRUTKA	12
77	1	344099280	KABLOVA PRIECHODKA	13
78	1	339136150	KABLOVA PRICHYTKA	11
79	1	344163630	Winkelschraubendreher SW 4 lang	20
80	1	341148490	PATA MAGNETU	61
81	1	343083660	Elektronikeinheit, LED	30
82	4	341704970	Zylinderschraube mikroverkapselt	11
83	1	343409860	Geraeteschalter	23
84	1	343409890	Taster	19
85	1	344499090	Kabel vollst.,230 V	36
86	1	339135910	Spaeneblech	26
87	1	316053620	Elektronik, vollst. MAG32	55
88	1	143194810	O-RING	11
89	1	143192410	O-Ring	11
90	9	141119850	Sosovkovita skrutka MIKRO	11
91	2	141150410	VEJAROVITA PODLOZKA	12
92	1	141122210	Sosovkovita skrutka	11
93	4	141116800	Sosovkovita skrutka	11
94	1	343432310	Kabeldeckel	19
95	1	338123760	SYMBOLOVY STITOK	13
96	2	316035910	DRZIAK UHLIKA UPLNY VYP.	24
97	1	341705040	Zylinderschraube mikroverkapselt	11
98	1	316048530	Kuehlmitteltank vollst.	35

99	1	316052040	Schlitten vollst.	41
103	1	316050840	Schlauch vollst.	26
104	1	141152590	PODLOZKA	12
880	1	344130920	TUK V TUBE 100 G	31
885	1	344130990	TUK V TUBE 50Gr 1,8oz	28
1001	1	338505630	Verdrahtungsplan	


L
N
PE
ground choke
alu machine housing
2a
2
1a
1
n. c.
MQ Switch
L
X3 (JST EH 3 pol)
1 2 3
AWG16_blue
Y2.1
AWG16_bk
Y1.1
2 pole cable
included in electronic unit #314 (230V)
and #409 (120V)
(specification see
drawing 3.16.05.156.0 - 230V
and 3.16.05.555.0 - 120V)
motor wiring
simplified circuit diagram of
unit #314 (230V) &
#409 (120V)
L_switched
AWG16
Y11.1
wire 1
AWG16
Y16.1
wire 2
GND
230V series fields
120V parallel fields
field
field
field
field
120V wiring
230V wiring
Inductor
Inductor
Inductor
Inductor
+Umag
-Umag
K1
2,8x0,8
K2
2,8x0,8
K5
2,8x0,8
K6
2,8x0,8
K3
2,8x0,8
K4
2,8x0,8
+
-
R24
S10 K 275
D16
KBU4K
L
F1
F 2.5A / 250V (1,5kA@250 V AC interrupt rating / I²t >= 2,3A²s)
D10
BTB12-600SW
RSHUNT
N
Magnet wiring
LED turn On/OFF
Y3.1
AWG20_brown
Y4.1
AWG20_bk