Bill of material

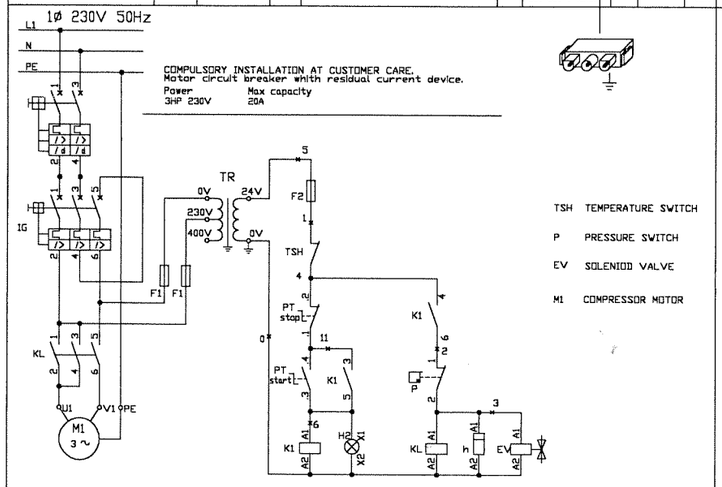
id	description	quantity	position	DOL SINGLE PHASE 3HP 230V/50Hz cod.9828410780 type	manifactory	code	DOL 3-4HP 400V/50Hz cod.9828410781 type	manifactory	code	5,5-7,5HP 400V/50Hz cod.9828410782 type	manifactory	code	3-4HP 230V/50Hz cod.9828410783 type	manifactory	code	5,5-7,5HP 230V/50Hz cod.9828410784 type	manifactory	code	STAR-DELTA 3-4HP 400V/50Hz type	manifactory	code	5,5-7,5HP 400V/50Hz cod.9828410786 type	manifactory	code	3-4HP 230V/50Hz type	manifactory	code	5,5-7,5HP 230V/50Hz cod.9828410788 type	manifactory	code
KL	Contactor	1	box	A26-30-10 24V 50-60Hz	ABB	1089948927	A8-30-10 24V 50-60Hz	ABB	2200707580	A11-30-10 24V 50-60Hz	ABB	2200707502	A16-30-10 24V 50-60Hz	ABB	1089948928	A26-30-10 24V 50-60Hz	ABB	1089948927	A8-30-10 24V 50-60Hz	ABB	2200707500									
	Connection KIT	1	box	BEA26/325	ABB	1089955195	BEA16/116	ABB	1089955198							BEA26/325	ABB	1089955195	BEA16/116		1089955198							A11-30-10 24V 50-60Hz	ABB	2200707502
KD	Contactor	1	box																A8-30-01 24V 50-60Hz	ABB	2200707501									
KY	Contactor	1	box																A8-30-01 24V 50-60Hz	ABB	2200707501							A11-30-01 24V 50-60Hz	ABB	2200707503
																			CA5-10		1089948902									
IG	Main switch + circuit breaker	1	box	MS325-25 (20-25A)	ABB	1089955153	MS116-10 (6,3-10A)	ABB	1089955110	MS116-16 (9-16A)	ABB	1089955111				MS325-25 (20-25A)	ABB	1089955153	MS116-10 (6,3-10A)	ABB	1089955110	MS116-16 (9-16A)	ABB	1089955111				MS325-25 (20-25A)	ABB	1089955153
	Door-coupling rotary operating mechanisms red/yellow	1	box	CHY3AH	ABB	1089949821																								
	Main shaft L=67mm +/-1	1	box	DXS3X65	ABB	1089955194																								
	Adapter for rotary operating mechanisms			ADAT		2200707550																								
	H07V-K, UL stile 1015, CSA TEW		box	N07V-K 2,5mm2			N07V-K 1mm2			N07V-K 1,5mm2			N07V-K 2,5mm2			N07V-K 4mm2			N07V-K 1mm2									N07V-K 1,5mm2		
	Auxiliary cable (red)		box	N07V-K 1mm2 rosso																										
H	Electromechanical hour counter plug connection 6,3x0,8	1	box	0891201 24V 50Hz	HENGSTLER	1089564241																								
H2	Indicator light with fixed lamp plug connection 6,3x0,8	1	box	33U.S 24V GREEN	SIGNAL-LUX	1089959612																								
K1	AUXILIAR RELAY	1	BOX	LY2 24Vac	OMRON	1089944938																								
	AUXILIARY RELAY BASE	1	BOX	PTF08A-E	OMRON	1089944939																								
RT	TIMER	1	box																H3DS-AL (H3DS-ALC)	OMRON	1089944936									
TR	Transformer P = 0-230-400V S = 0-24V	1	box	40VA	BI-MEC	2200702465																								
F1	FUSE	2	box	1A gG 10,3X38	.	1089061222																								
	FUSE HOLDER	2	box	BCH 2x38	TALWEBER	1089959402																								
F2	FUSE	1	box	2A 5X20	WEBER	1089923718																								
	FUSE HOLDER	1	box	281-611	WAGO	1088003403																								
	Cable gland + nut	3	box	M25X1,5	.	0620010117																								
						1089786954																								
	Cable guide	1	box	serie EZ tipo DG21	ELCOMATIVE	1088080325																								
	Electrical box	1	box	2202261248		2202261248																								
	Electrical box right part	1	box	2202261250		2202261250																								
	Printed electrical box door	1	box	2202814382÷2202814302+401		2202814382																								
	Screw for electrical box door	2	box	M5X20 ZNT 7046																										
	Silk screen printing	1	box	2202814401		2202814401																								
	Screw for electrical box	3	box	TBCE M6x15 7380 10.9		0215000391																								
	Screw for ground	1	box	M4x10		0160099613																								
		1	box	M4x20		0160099687																								
	Plain washer	4	box	D 4,3 mm		0300027472																								
	Lock washer	4	box	D 4,3 mm		0302014400																								
	Nut	2	box	M4		0266210500																								
	Gasket	1	box	PDR 303/B	EUROFOAM																									
PT	START-STOP SWITCH	1	CASSETTA-BOX	3SB3000-2GA11	SIEMENS	1089036275																								
	CONTACT SUPPORT	1	CASSETTA-BOX	3SB3901-0AB	SIEMENS	1089036286																								
	N.O. CONTACT	1	CASSETTA-BOX	3SB3400-0B	SIEMENS	1089036279																								
	N.C. CONTACT	1	CASSETTA-BOX	3SB3400-0C	SIEMENS	1089036280																								

Bill of material modify for 60Hz versions

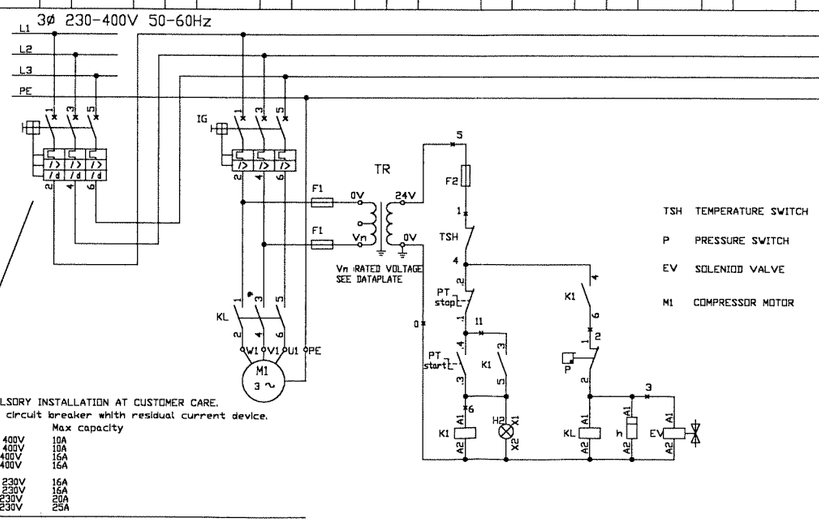
				3HP 230V/60Hz			3-4HP 400V/60Hz cod.9828410789???			5,5-7,5HP 400V/60Hz cod.9828410790			3-4HP 230V/60Hz			5,5-7,5HP 230V/60Hz			3-4HP 400V/60Hz			5,5-7,5HP 400V/60Hz			3-4HP 230V/60Hz			5,5-7,5HP 230V/60Hz		
H	Electromechanical hour counter plug connection 6,3x0,8	1	box	0891202 24V 60Hz	HENGSTLER	1089064246																								
MODIFICATIONS FOR 200V/50Hz																										3HP 200V/50Hz			4-5,5HP 200V/50Hz		
TR	TRASFORMATORE-TRANSFORMER 0-200V/0-24V	1	box	40VA	BI-MEC	..																								
MODIFICATIONS FOR 200V/60Hz																										3HP 200V/60Hz			4-5,5HP 200V/60Hz		cod.9828410743
H	CONTATORE ATTACCHI FASTON 6,35x0,8- HOUR COUNTER PLUG CONN. 6,3X0,8	1	box	0891202 24V 60Hz	HENGSTLER	2200709849																								
TR	TRASFORMATORE-TRANSFORMER 0-200V/0-24V		box	40VA	BI-MEC	..																								

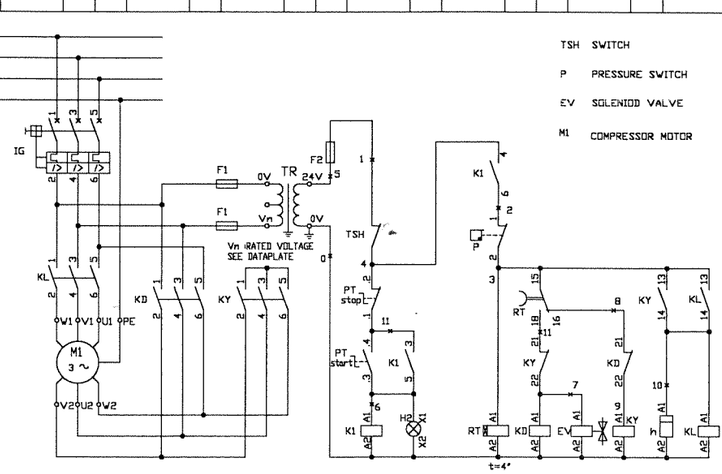
Cable bill of material

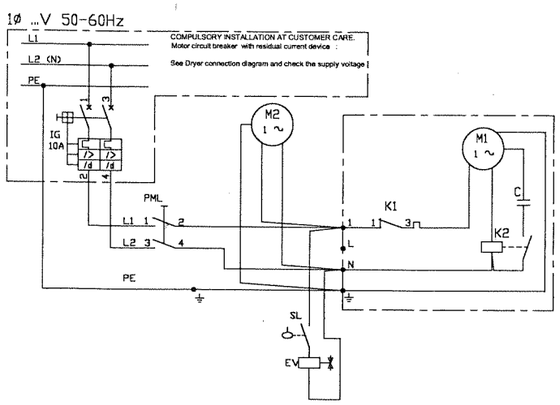
Cable for	Lmm	id Cables	Cable	Notes	size A Limm	terminal	size B L2mm	terminal	cable	size A Limm	terminal	size B L2mm	terminal	cable	size A Limm	terminal	size B L2mm	terminal	cable	size A Limm	terminal	size B L2mm	terminal	cable	size A Limm	terminal	size B L2mm	terminal	cable	size A Limm	terminal	size B L2mm	terminal	cable	size A Limm	terminal	size B L2mm	terminal	cable	size A Limm	terminal	size B L2mm	terminal	cable
Main supply	3700	L1-L2-L3			100	PKE25O8	100	PKE25O8	4x2,5 FROR	100	PKE10B	100	PKE10B	4x1,5 FROR	100	PKE15O8	100	PKE15O8	4x2,5 FROR	100	PKE25O8	100	PKE25O8	4x2,5 FROR	100	PKE25O8	100	PKE25O8	4x4 FROR	100	PKE10B	100	PKE10B	4x1 FROR	100	PKE15O8	100	PKE15O8	4x1,5 FROR	100	PKE25O8	100	PKE25O8	4x4 FROR
motor	900	U1-V1-W1			80	BF-M 6	80	PKE25O8	4x2,5 FROR	80	RF-M 6	80	PKE10B	4x1,5 FROR	80	RF-M 6	80	PKE15O8	4x2,5 FROR	80	BF-M 6	80	PKE25O8	4x2,5 FROR	80	GF-M 6	80	PKE40B	4x4 FROR	80	RF-M 6	80	PKE10B	4x1 FROR	80	RF-M 6	80	PKE10B	4x1,5 FROR	80	RF-M 6	80	PKE15O8	4x4 FROR
motor	900	U2-V2-W2																											80	RF-M 6	80	PKE10B	4x1 FROR	80	RF-M 6	80	PKE10B	4x1 FROR	80	RF-M 6	80	PKE10B	4x1,5 FROR
Pressure switch	400	.			.	.	80	PKE10B	3G1 FROR																																			
Solenoid valve	350	.		43650/B/ISO-4400/6952	.	.	80	43650/B	3G1 FROR																																			
TEMPERAT. SWITCH	750	1-4			–	250-766-1+2+926-894-1 +350-669-1 (GND)			3G1 FROR																																			



COMPRESSOR MAIN SUPPLY

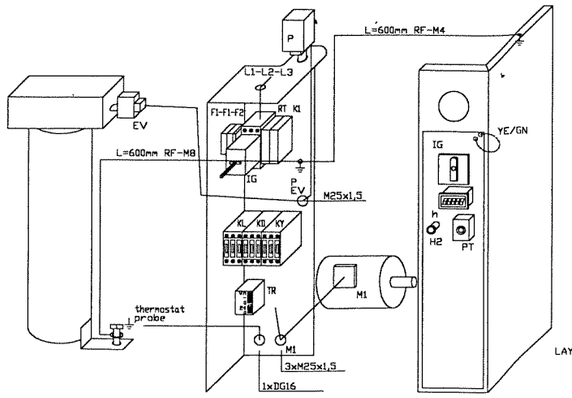


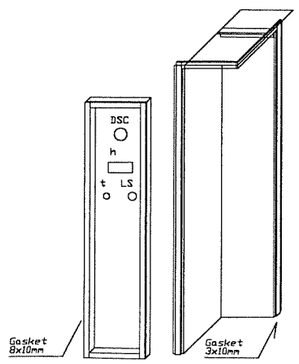


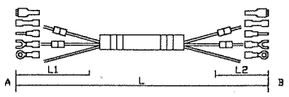


DRYER MAIN SUPPLY

ATTENTION: BEFORE PUTTING INTO SERVICE, CHECK THE ROTATION SENSE OF THE MOTOR, WHICH MUST BE COUNTER-CLOCKWISE. SEEN FROM COUPLING SIDE.







NEW CODE	OLD CODE	NEW CODE	OLD CODE	NEW CODE	OLD CODE
1089948927	2200727505	0699314117 + 0697980922	2200638265	1089948928	2200707504
1089955195	2200707541	0215000391	2200711883	1089944936	2200707396
1089955153	2200707573	1088080325	2200638268		
1089949821	2200707536	1089036254	2200701808		
1089955194	2200707565	1089955198	2200707548		
1089064241	2200709848	1089955110	2200707528		
1089959601	2200703100	0160099613	2200703081		
1089903718	2200701248	1089955111	2200707521		
1089959802	2200701265	1089948928	2200707504		

00	CID N°22483/30.05.06 DN 06045329 AC DERIVED FROM 2202560177 FOR BIMET. T. SWITCH.		ELECTRICAL DIAGRAM STARTER FOR ATLAS COPCO CE 2,2-3-4-5,5KW 3-4-5,5-7,5HP 230V 50-60Hz 1-PHASE 230-400V 50-60Hz 3-PHASE
01	CID N°22575/31.07.06 DN 06045369 K1 was GZK-2-SNI+P2RF-08-E (1089944925+34)		
02	CID N°22699/27.11.06 DN 06049403 Cubicle 9828410743 added.		
		27-03-06	Poli Camilla 9828410700