



swiss lifting solutions

ERSATZTEILE | STROMLAUFPLÄNE

LPML 250 / LPL 500



Spare parts | Pièces de rechange | Onderdelen | Reservedele | Varaosat | Pezzi di ricambio
Reservedelen | Peças | Reservdelar | Piezas de recambio | Запасные части

Circuit diagrams | Schéma de connexions | Stroomschema | Kredslobsdiagrammer
Kytentäkaavio | Aansluitschema | Schema elettrico | Koplingskjema | Esquema electrico
Elschema | Esquema eléctrico | Принципиальные электрические схемы

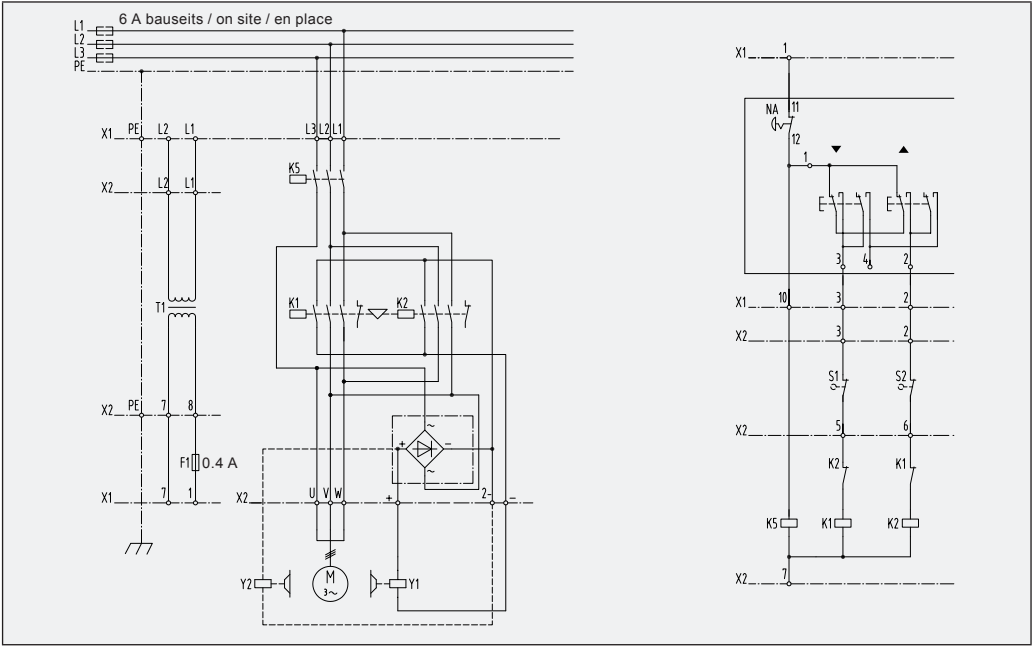


		LPML 250	LPL 500
100*	78 x 59 115 x 75	9500.3079.3	9510.3077.3
101	1t, L=60, -NL 1t, L=80, -NL	9500.3170.3	9511.3038.3
102	ø105 / ø97 x 2.5 ø125 / ø117 x 2.5	9500.3054.4	9510.3054.4
103	4p, 3 x 400V 50Hz 4p, 3 x 230V 50Hz 4p, 3 x 460V 60Hz, CSA	9502.0150.3 9502.0150.3 9502.0160.3	9512.0150.3 9512.0150.3 9512.0160.3
104	192 x 139 x 64 165 x 88 x 232	9500.3018.2	9510.3012.2
105	M4 x 30 N M5 x 35/22 N	9030.0329	9030.0331
106*	136 x 78 x 4 110 x 166 x 5	9500.3033.3	9510.3033.3
107	M4 x 8	9030.0325	9030.0325
108	90 x 105 x 92.5, PMS 90 x 105 x 92.5 1t+NA, 42V 1t, 42V 1t, 110V	9502.1206.3 9502.1205.3 9512.1000.2 9512.1007.2 9512.1004.2	9502.1206.3 9502.1205.3 9512.1000.2 9512.1007.2 9512.1004.2
109	ø4.3 / ø8 x 0.8	9031.3706	9031.3706
110	M25 x 1.5		9055.3517
111	ø29.5 / ø23.2 x 1		9040.2511
112	M25		9055.4013
113	M20 x 1.5 x 101.5	9055.3124	9055.3124
114	M20 x 1.5 M25 x 1.5	9055.3512	9055.3513
115	78 x 81 x 135 110 x 166 x 177	9500.3006.3	9510.3006.2
116	ø23.6 x 2.65 NBR 70 ø38.7 x 2.65 NBR 70	9035.0031	9035.0033
117	M4 M5	9031.3901	9031.3902
118	M4 x 25 VZ M5 x 40/22 VZ	9030.0256	9030.0268
119	1t, 2t, max. 480V 1t, 2t, 500V-690V DC	9502.1203.3 9502.1204.3 9502.1201.3	9512.1200.3 9512.1202.3 9512.1201.3
120	M4 x 8 M5 x 10	9030.0325	9030.0027
121	400/42V 50/60Hz 230/460//42V 50/60Hz, CSA	9056.4601.4 9056.4641.4	9056.4601.4 9056.4641.4
122	103 x 84 x 41 103 x 84 x 41 + NA	9500.3069.3 9500.3071.3	9500.3069.3 9500.3071.3
123	M5 x 25	9030.0022	9030.0022
124*	188 x 134 x 6 230 x 162 x 5	9500.3034.3	9510.3034.3
125	M4 x 30 M5 x 35/22	9030.0329	9030.0331
126	189 x 186 x 133, GIS 228 x 160 x 208, GIS	9500.3150.2	9510.3090.3
127	M4 x 45	0030.9287	0030.9287
128	4Nm, 200-240VAC 50/60Hz 4Nm, 360-420VAC 50/60Hz 4Nm, 440-480VAC 50/60Hz 7Nm, 200-240VAC 50/60Hz 7Nm, 360-420VAC 50/60Hz 7Nm, 440-480VAC 50/60Hz	9050.4133 9050.4134 9050.4135 9050.4140 9050.4141 9050.4142	 9050.4140 9050.4141 9050.4142
129	M8 x 40	9030.2018	9030.2018
130	M8	0031.0008	0031.0008
131	ø8.4 / ø16 x 1.6	0031.0578	0031.0578
132	165 x 200 x 120 N 195 x 148 x 201 N	9500.3031.3	9511.3525.2
133	ø8 x 60 ø8 x 65	9031.5861	9031.5862
134*	ø35 x 11 ø45 x 13.2	9500.3048.4	9510.3059.4
135*	ø32 / ø22 x 2 ø40 / ø26.5 x 4	9500.3046.4	9510.3057.4
136*	ø35 x 13 ø45 x 10.5	9500.3047.4	9510.3058.4
137*	177 x 84 171 x 115	9500.3080.3	9510.3113.3
138*	66 x 31 x 88 66 x 31 x 88	9500.3514.3	9511.3521.4
139*	ø39 x 27 ø54 x 35.5	9500.3500.3	9511.3500.2
140	DIN 471, 14 x 1 DIN 471, 22 x 1.2	0031.1008	9031.2013
141	M5	9031.3902	
142	M5 x 16 M6 x 16	9030.0262	9030.0031
143	PMEA 500	9050.4023	9050.4023
144	M3 x 8	9030.8030	9030.8030
145	M4 x 16 M5 x 16	9030.0253	9030.0262
146	ø7.7 / ø4.1 x 2 ø9.8 / ø5.1 x 3	9040.2512	9031.3705
147	205 x 42 x 151 187 x 55 x 250	9500.3000.0	9511.3000.1
151*	60 x 36 x 42 82 x 53 x 45	9500.3505.3	9511.3505.3
152*	60 x 36 x 12 101 x 48 x 30	9500.3513.4	9511.3520.4
153	0.1 l	9041.0007	9041.0007
154*	4.1 x 11.5 5.7 x 16	9039.0034	9039.0033

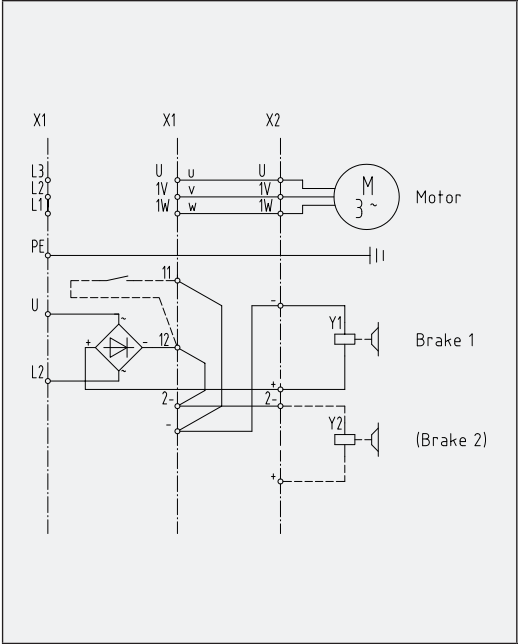
		LPML 250	LPL 500
155	140 x 12 x 3 (3.75/4.1) 193 x 17 x 5 (5.25/5.7)	9041.6050	9041.6051
156	M5 x 35/22 M6 x 45/24	9030.0267	9030.0280
157	M5 M6	9031.3902	9031.3903
160	4Nm, 200-240VAC 50/60Hz 4Nm, 360-420VAC 50/60Hz 7Nm, 200-240VAC 50/60Hz 7Nm, 360-420VAC 50/60Hz 7Nm, 440-480VAC 50/60Hz	9500.3126.4 9500.3127.4	9510.3105.4 9510.3106.4 9510.3107.4
161	0.4A UL	9052.0013	9052.0013
170	M6 x 50 M10 x 62	9500.3139.4	9400.3049.4
171	M6 M10	9031.1276	9031.1278
172*	ø84 x 9	9400.3156.4	9400.3156.4
173	ø85 x 6	9400.3154.4	9400.3154.4
174	ø7 / ø5 x 3	9400.3176.4	9400.3176.4
175	M4 x 12 T	0030.1004	0030.1004
200*	2K NA 3 m 2K NA 4 m 2K NA 5 m 2K NA 6 m 2K NA 7 m 2K NA 8 m 2K NA 10 m 2K NA 12 m 2K NA 15 m 2K NA 20 m	9290.1086.3 9290.1087.3 9290.1088.3 9290.1089.3 9290.1089.3 9290.1090.3 9290.1091.3 9290.1092.3 9290.1093.3 9290.1094.3	9290.1086.3 9290.1087.3 9290.1088.3 9290.1089.3 9290.1090.3 9290.1091.3 9290.1092.3 9290.1093.3 9290.1094.3 9290.1094.3
201*	M20 x 1.5	9055.3102	9055.3102
202*	5 x 0.75 mm²	9055.0110	9055.0110
203	ø4 x 40 ø5 x 50	9031.8007	9031.8004
204*	2K NA	9290.2000.3	9290.2000.3
210*	108 x 50 x 24	9500.3148.2	9511.3097.3
211*	22 x 12 x 5		9511.3099.4
212	M5 x 12	9030.0021	9030.0021
213	M5 x 16		9030.0028
220*	48 x 48 x 53 49 x 49 x 55	9500.3503.3	9511.3503.3
221*	ø4 x 22 ø6.5 x 30	9500.3134.4	9511.3066.4
222	ø3 x 5	9031.6604	9031.6604
223	500 kg 1 t	9211.3340.4	9216.3041.4
224*	42 x 42 x 10.6	9511.3065.3	9511.3065.3
230	ø3 x 40	9031.8007	9039.0410
231	44 x 32 55 x 46	9500.3511.4	9515.3013.3
232	M8		9031.1052
233	M8 x 60		9030.0293
240	100 x 126 x 230, 8 m 100 x 126 x 350, 18 m 100 x 126 x 800, 32 m	9500.3081.3 9500.3082.3 9500.3140.3	
241	ø4 x 40	9031.8007	
242	110 x 31 x 22	9500.3040.3	
243	M5	9031.1051	
244	60 x 30 x 91	9500.3015.3	
245	M5 x 50	9030.0270	
247	M5	9031.1275	
248	M5 x 75	9030.0327	
249	ø8 x 127	9500.3086.4	
250	9 x 10 x 3	9031.2401	
260	192 x 212 x 320, XS, 30 m 192 x 212 x 320, XS, 20 m 192 x 212 x 320, S, 60 m 192 x 212 x 420, S, 30 m 192 x 212 x 590, M, 120 m 192 x 212 x 590, M, 60 m 192 x 212 x 940, XL, 120 m	9500.3175.3 9500.3176.3 9500.3177.3 9500.3178.3	9510.3084.3 9510.3085.3 9510.3086.3 9510.3087.3
261	M5 x 55/22 M8 x 65/28	9030.0338	9030.0313
262	124 x 100 x 30 145 x 83 x 73	9500.3172.3	9510.3103.3
263	M5 M8	9031.1051	9031.1052
270*	154 x 97 x 27 157 x 97 x 27	9510.3075.4	9511.3075.4
271	13.5 x 27 x 9 14.5 x 29 x 11	9215.3134.4	9216.3134.4
272*	ø15 x ø28 x 1 ø30 x ø17 x 1	9038.1754	0038.3133
273*	DIN 5405-T2 AXK1528 DIN 5405-T2 AXK1730	9038.0258	9038.0250
274*	ø15 x ø28 x 2 ø30 x ø17 x 2.75	9038.1753	9038.1755
275*	54 x 23	9510.3079.4	9510.3079.4
280*	153 x 75 x 27 160 x 75 x 27	9500.3088.4	9511.3105.4
281*	ø28 x 52 ø30 x 62	9510.3101.4	9511.3104.4

Schützensteuerung Contactor control Commande par contacteurs		1 Geschwindigkeit mit Not-Aus 1 speed with emergency stop 1 vitesse avec marche-arrêt	9500.9502.4 / 3 Ph
ohne Schützensteuerung without contactor control sans commande par contacteurs		1 Geschwindigkeit mit 2. Bremse 1 speed with 2nd brake 1 vitesse avec 2ème frein	9500.9512.4 / 3 Ph
		1 Geschwindigkeit mit 2. Bremse, PMS 1 speed with 2nd brake, PMS 1 vitesse avec 2ème frein, PMS	9500.9505.4 / 3 Ph
F	Steuersicherung	Control fuse	Fusible de commande
K	Schütz	Contactor	Contacteur
L	Zuleitung	Power supply	Alimentation électrique
N	Nullleiter	Neutral	Neutre
NA	Not-Aus	Emergency stop	Marche-arrêt
PE	Erdung	Earth	Mise à la terre
S	Schalter	Switch	Interrupteur
T	Transformator	Transformer	Transformateur
U, V, W	Motor	Motor	Moteur
X	Klemmenleiste	Terminal strip	Bornier de raccordement
Y	Bremse	Brake	Frein

9500.9502.4 / 3 Ph



9500.9512.4 / 3 Ph



9500.9505.4 / 3 Ph / PMS

