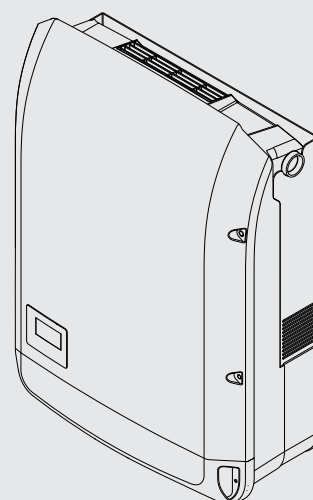


Fronius Symo 10k

EN

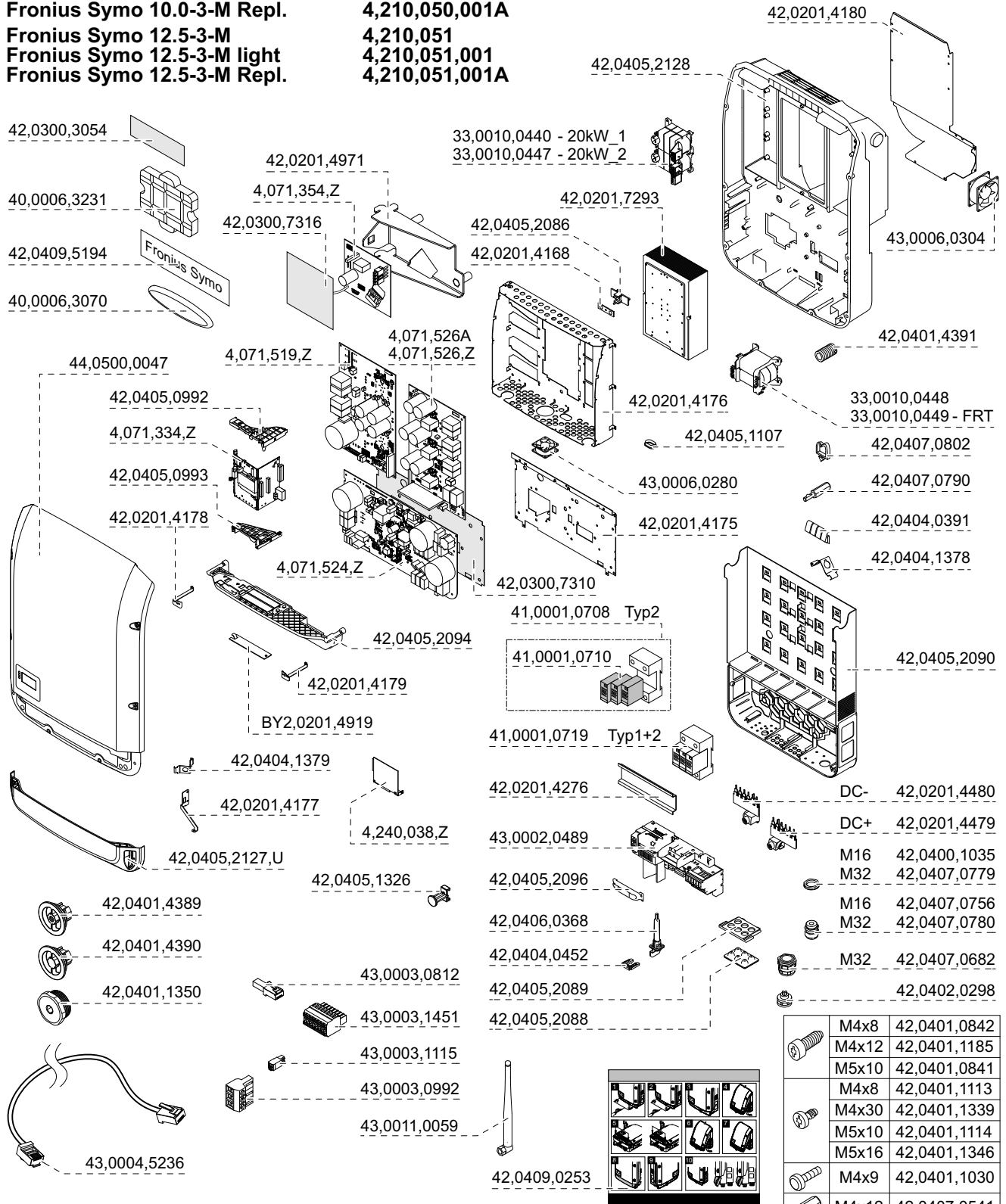
Spare parts list

Grid-connected inverter




Spare parts list: Fronius Symo 10k

Fronius Symo 10.0-3-M 4,210,050
Fronius Symo 10.0-3-M light 4,210,050,001
Fronius Symo 10.0-3-M Repl. 4,210,050,001A
Fronius Symo 12.5-3-M 4,210,051
Fronius Symo 12.5-3-M light 4,210,051,001
Fronius Symo 12.5-3-M Repl. 4,210,051,001A












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42,0409,3626


 42,0409,5163

TRANSPORT COVER ONLY
 ← 2,5 Nm / 1.84 ft. lb. →
 42,0409,5212

	M4x8	42,0401,0842
	M4x12	42,0401,1185
	M5x10	42,0401,0841
	M4x8	42,0401,1113
	M4x30	42,0401,1339
	M5x10	42,0401,1114
	M5x16	42,0401,1346
	M4x9	42,0401,1030
	M4x12	42,0407,0541
	Ø4mm	42,0407,0803
	15m4x3mm	42,0402,0311
	1/4"	42,0400,0400
	1/4"	42,0399,0187

33,0010,0440	Speicherdrossel Symo 20kW_1	
33,0010,0447	Speicherdrossel Symo 20kW_2	
33,0010,0448	A-Drossel Symo 12,5KW	
33,0010,0449	A-Drossel Symo 12,5KW FRT	
4,071,334,Z	PRINT RECERBO tested	Replacement PCB Fronius
4,071,354,Z	PRINT OVP-SYMPRI geprüft	Spare Part RoW - USA
4,071,519,Z	PRINT SYMODC12 tested	Repl.PCB Fronius Symo
4,071,524,Z	PRINT SYMOFIL12 tested	Repl.PCB Fronius Symo
4,071,526A	Print SYMOAC12 Exchange	REPL. PCB FRONIUS
4,240,038,Z	Datamanager2.0 WLAN GalSymPrim	
40,0006,1360	Formteileinlage 3p10 vorne	561x200x320mm
40,0006,1361	Formteileinlage 3p10 hinten	561x200x320mm
40,0006,3070	Aufkleber FroniusLogo 150x41,6	F200
40,0006,3231	Blisterverpackung easy2B	Formteil
40,0006,3283	Karton 3p10 785*560*327	2.90 BC / 39BC
41,0001,0708	Übersp.Abl. DS50PVS-1000G/51	
41,0001,0710	Übersp.Abl. DSM50PV-1000G/51	
41,0001,0719	DS50PVS-880G/10KT1	
42,0201,4168	Kupferschiene Lt.-Verb. Symo	
42,0201,4175	EMV Blech FIL 3P10	
42,0201,4176	EMV Blech LT 3P10	
42,0201,4177	Erdung Datcom 3P10	
42,0201,4178	Erdung Deckel links 3P10	
42,0201,4179	Erdung Deckel rechts 3P10	
42,0201,4180	Luftleitkanal Blech 3P10	
42,0201,4276	Hutschiene 35x7,5x110mm	
42,0201,4479	Phasenschiene DC+	z0122738
42,0201,4480	Phasenschiene DC-	z0122738
42,0201,4971	ZWK Printkonsole	
42,0201,7293	Kühlkörper KK 200x298,5x90	
42,0300,3054	Wärmeleitfolie TPC-Z200-PC	
42,0300,7310	Folie 0,19 1P15 FIL	
42,0300,7316	Folie 0,25 ZWK-Print Symo	
42,0399,0187	Sicherungsscheibe-TypS- 1/4''	
42,0400,0400	Sechskantmutter 1/4''x5,8 934C	Schraube [Metrisch] St
42,0400,1035	Sechskantmutter M 16x1,5mm	Skintop GMP GL
42,0401,0841	TAPTITE SCHRAUBE M 5X10 GVZ	
42,0401,0842	TAPTITE-SCHRAUBE 4x8 GVZ	
42,0401,1030	LINSENSCHRAUBE 4042 4x9	
42,0401,1113	Schraube PT 4x8 Torx Gr	Kunststoffschraube
42,0401,1114	Schraube PT 5x10 Torx Gr	Kunststoffschraube
42,0401,1185	Schraube PT 4x12 Torx Gr	PT ZnNi (DIN50962)
42,0401,1339	Schraube Delta PT 4x30	
42,0401,1346	Schraube M5x16 10.9	
42,0401,1350	Blindverschr. M32 PA 30 GF	

42,0401,4389	Durchführung Ant. snapbar M32	
42,0401,4390	Blindverschluss M32 snapbar	
42,0401,4391	Gewindeinsatz Sonder-Ensat	SBI-M5-6H
42,0402,0298	Luftfilter Druckausg. Snapbar	Dichtung
42,0402,0311	Gummidichtung 15m4x3mm	
42,0404,0391	Kontaktfeder CuBe2 14,3x25,6mm	Federelement
42,0404,0452	Halteclip f. DC Trenner	7LG8445
42,0404,1378	Druckfeder EMV 0,3x29 CrNi18-8	
42,0404,1379	Druckfeder CuBe2 0,07x19mm vz	Federelement
42,0405,0992	Recerbo Halterung hinten	Valox 357 XU
42,0405,0993	Recerbo Halterung vorne	Valox 357XU
42,0405,1107	Kabeldurchführung steckbar	45,7x28,6mm Pocan S7020
42,0405,1326	Codierstift L16mm	Ultramid A3X2G5 23187 sw/braun
42,0405,2086	Kunststoffaufn. Lt-Verb.Symo	A3X2G5 sw/br
42,0405,2088	DC-Dichtung Symo	TPE TC6 FRZ
42,0405,2089	DC-Dichtungshalter Symo	Valox 357XU
42,0405,2090	Wandhalterung ROW	AlMg3 Lexan Resin 3412ECR
42,0405,2094	Datcomeinsatz 3P10	Frianyl-B63-V0
42,0405,2096	Zugentlastungsbügel 3P10	Lexan3412R grau
42,0405,2127,U	DatCom Cover Upgrade Kit	
42,0405,2128	Grundschale Symo 10-20kW	
42,0406,0368	Griffeinheit DC Tren. 88,80	Versperrbar
42,0407,0099	KABELBINDER 102	
42,0407,0541	Distanzbolzen DA7 M4x12 TX25MS	
42,0407,0682	Zugentlastung M32 Set Datcom	
42,0407,0756	Zugentlastung ST M M16x1,5mm	
42,0407,0779	Sechskantmutter M32x1,5 sw	Polyamid PA/GF
42,0407,0780	Zugentlastung M32x1,5 KB 18-25	PA6
42,0407,0790	Distanz SDI6 M3x22 sw Snapin	
42,0407,0802	Kabelbinder SnapIn	natur
42,0407,0803	Spreizniete ø4mm	PA6
42,0409,0253	Aufkl. Transport Cover Symo	
42,0409,3626	Aufkl. Register Full Warranty	
42,0409,5163	Klebeetikette LS GALVO/SYMO	
42,0409,5194	Aufkleber Symo 3P10	Produktbeschriftung
42,0409,5212	Aufkleber Transport Cover u.	
42,0409,5212	Aufkleber Transport Cover u.	
42,0409,5213	Transport Cover Galvo	Stripcal Laminat V
42,0410,1909	BA Fronius Symo	Bedienungsanleitung
42,0410,1962	BB Brandverh. GA/SY/PRIMO	Beiblatt
42,0410,1997	MA Fronius Symo Installation	Montageanleitung
42,0410,2027	BA Fronius Symo 3-10 EISvDa	Bedienungsanleitung
42,0410,2028	BA Fronius Symo 3-10 EntPb	Bedienungsanleitung
42,0410,2029	BA Fronius Symo 3-10 PICsSk	Bedienungsanleitung
42,0410,2030	BA Fronius Symo 3-10 TrEsHu	Bedienungsanleitung
43,0002,0489	DCTren 32A 2p+AC 6p ROW&USA	Drehschalter LS32-7797
43,0003,0812	Stecker Abschlußkommunikation	RJ 45

43,0003,0992	Buchsenleiste 3pol. AWG 14-28	
43,0003,1115	Steckverbinder 2pol 15A 160V	
43,0003,1451	Steckverbinder 16pol 10A 300V	
43,0004,5236	Datenkabel 8pol 5m PVC bl. 1:1	
43,0004,5447	Kk. Verkabelung DC OVP Typ 2-S	
43,0004,5448	Kk. Verkabelung DC OVP Typ 2-M	
43,0006,0280	Axiallüfter 12V 1,8W 39,6m³/h	Ventilator
43,0006,0304	Axiallüfter 3115RL-04W-B50-ERX	
43,0011,0059	Antenne GW.40.2153	
44,0500,0047	Frontpanel Symo 10-20kW	
BY2,0201,4919	Datcomabdeckung 3P10	BY

33,0010,0440	Smoothing choke Symo 20kW	
33,0010,0447	Smoothing choke Symo 20kW_2	
33,0010,0448	A-choke Symo 12,5KW	
33,0010,0449	A-choke Symo 12,5KW FRT	
4,071,334,Z	PRINT RECERBO tested	Replacement PCB Fronius
4,071,354,Z	PC board OVP-SYMPRI tested	
4,071,519,Z	PC board SYMODC12 tested	Repl. PC board Fronius Symo
4,071,524,Z	PC board SYMOFIL12 tested	Repl. PC board Fronius Symo
4,071,526A	PC board SYMOAC12 exchange	Repl. PCB Fronius
4,240,038,Z	Datamanager2.0 WLAN GalSymPrim	
40,0006,1360	Moulded part insert 3p10 front	561x200x320mm
40,0006,1361	Moulded part insert 3p10 rear	561x200x320mm
40,0006,3070	FroniusLogo sticker 150x41.6	F200
40,0006,3231	Blister pack easy2b	Moulded part
40,0006,3283	Carton 3p10 775x575x30	Reserved
41,0001,0708	Surge arrest. DS50PVS-1000G/51	reserved
41,0001,0710	Surge arrest. DSM50PV-1000G/51	
41,0001,0719	Surge arrest.DS50PVS-880G/10KT	
42,0201,4168	CU rail LT conn. 3P10	
42,0201,4175	EMC plate FIL 3P10	
42,0201,4176	EMC plate LT 3P10	
42,0201,4177	Earthing DatCom 3P10	
42,0201,4178	Earthing cover left 3P10	
42,0201,4179	Earthing cover right 3P10	
42,0201,4180	Air guide plate 3P10	
42,0201,4276	Top hat rail 35x7,5x110mm	
42,0201,4479	Busbar DC+	z0122738
42,0201,4480	Busbar DC-	z0122738
42,0201,4971	Int. circuit PCB console	
42,0201,7293	Heat sink KK 200x300x90	
42,0300,3054	Thermal foil	
42,0300,7310	Film 0.19 1P15 FIL	
42,0300,7316	Film 0.25 int. circ. PCB Symo	
42,0399,0187	Locking plate TypS- 1/4''	
42,0400,0400	Hexagon nut 1/4''x5,8 934C	
42,0400,1035	Hexagon nut M 16x1.5mm	Skintop GMP GL
42,0401,0841	SCREW EXTRUDE-TITE 5X10 GVZ	
42,0401,0842	SCREW EXTRUDE-TITE 4X8 GVZ	
42,0401,1030	CHEESE-HEAD SCREW 4042 4x9	
42,0401,1113	PT screw 4x8 Torx gr	Plastic screw
42,0401,1114	Screw PT 5x10 Torx grey	Plastic screw
42,0401,1185	Screw PT 4x12 Torx grey	PT ZnNi (DIN50962)
42,0401,1339	Screw Delta PT 4x30	
42,0401,1346	Screw M5x16 10.9	
42,0401,1350	Blanking cover M68 PA 30 GF	

42,0401,4389	Bushing antenna snapable M32	
42,0401,4390	Blanking cover M32 snap-on	
42,0401,4391	Threaded insert	
42,0402,0298	Air filter press.adj. Snapbar	Seal
42,0402,0311	Rubber seal 15m4x3	
42,0404,0391	Cont. spring CuBe2 14.3x25.6mm	Spring element
42,0404,0452	Retaining clip for DC discon.	7LG8445
42,0404,1378	Compr. spr.EMC 0.3x29 CrNi18-8	
42,0404,1379	Compr. spr. CuBe2 0.07x19mm gv	Spring element
42,0405,0992	Recerbo holder rear	
42,0405,0993	Recerbo holder front	
42,0405,1107	Cable gland, plug-in	45.7x28.6mm
42,0405,1326	Encoder pin L16mm	Ultramid A3X2G5 23187 bk/brown
42,0405,2086	LT. connector plastic	z0127936
42,0405,2088	DC seal 3P10	z0125436
42,0405,2089	DC seal holder 3P10	z0125420
42,0405,2090	Wall holder ROW	z0125730
42,0405,2094	Datcom insert 3P10	Z0130118
42,0405,2096	Strain-relief bow 3P10	Z0122679
42,0405,2127,U	DatCom Cover Upgrade Kit	
42,0405,2128	Base shell 10-20kW	
42,0406,0368	Switch lever Row 3P 10-20 sw	
42,0407,0099	CABLE FIXING 102	
42,0407,0541	Bolt DA7 M4x12 MS	
42,0407,0682	Strain relief M32 set DatCom	
42,0407,0756	Strain-rel.dev. ST M M16X1.5mm	
42,0407,0779	Hexagon nut M32x1.5 bk	Polyamide PA/GF
42,0407,0780	Strain relief M32x1.5 18-25 KB	PA6
42,0407,0790	Spacer SDI6 M3x22 sw Snapin	
42,0407,0802	Binder SnapIn	
42,0407,0803	Expanding rivet ø4mm	
42,0409,0253	Sticker Transport Cover Symo	
42,0409,3626	Register Full Warranty sticker	
42,0409,5163	Sticker LS Galvo/Symo	
42,0409,5194	Sticker Symo 3P10	Product labelling
42,0409,5212	Sticker Transport Cover lower	
42,0409,5212	Sticker Transport Cover lower	
42,0409,5213	Transport Cover Galvo Symo	Stripcal laminate V
42,0410,1909	OI Fronius Symo	Operating instructions
42,0410,1962	EI fire prevention GA/SY/PRIMO	
42,0410,1997	FI Fronius Symo installation	Fitting instructions
42,0410,2027	OI Fronius Symo 3-10 EISvDa	Operating instructions
42,0410,2028	OI Fronius Symo 3-10 EnItPb	Operating instructions
42,0410,2029	OI Fronius Symo 3-10 PICsSk	Operating instructions
42,0410,2030	OI Fronius Symo 3-10 TrEsHu	Operating instructions
43,0002,0489	Rotary switch LS32-E7857	
43,0003,0812	Plug for final communication	RJ 45

43,0003,0992	Socket board 3-pin AWG 14-28	
43,0003,1115	Plug connection 2-pin 15A 160V	
43,0003,1451	Plug connect. 16-pin 10A 300V	
43,0004,5236	8-pin data cable 5m PVC bl 1:1	
43,0004,5447	Kk. cabling DC OVP Type 2 - S	
43,0004,5448	Kk. cabling DC OVP Type 2 - M	
43,0006,0280	Axial fan 12V 1.8W 39.6m³/h	Ventilator
43,0006,0304	Axial fan 3115RL-04W-B50-ERX	
43,0011,0059	Antenna GW.40.2153	
44,0500,0047	Front panel Symo 10-20kW	
BY2,0201,4919	Datcom cover 3P10	BY

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