




Announcement that the SIMODRIVE 611 converter system will be canceled effective March 31, 2014

Infeed modules UI	<p>5 kW internal/external cooling with internal pulsed resistor</p> <p>10 kW internal/external cooling with internal pulsed resistor</p> <p>28 kW internal cooling, external pulsed resistor</p> <p>28 kW external cooling, external pulsed resistor</p>	<p>6SN1146-1AB00-0BA1</p> <p>6SN1145-1AA01-0AA2</p> <p>6SN1145-1AA00-0CA0</p> <p>6SN1146-1AB00-0CA0</p>
Infeed module IR	<p>16 kW internal cooling</p> <p>36 kW internal cooling</p> <p>55 kW internal cooling</p> <p>55 kW pipe cooling</p> <p>80 kW pipe/internal cooling</p> <p>120 kW pipe/internal cooling</p> <p>16 kW external cooling</p> <p>36 kW external cooling</p> <p>55 kW external cooling</p> <p>80 kW external cooling</p> <p>120 kW external cooling</p>	<p>6SN1145-1BA01-0BA2</p> <p>6SN1145-1BA02-0CA2</p> <p>6SN1145-1BA01-0DA1</p> <p>6SN1145-1BB00-0DA1</p> <p>6SN1145-1BB00-0EA1</p> <p>6SN1145-1BB00-0FA1</p> <p>6SN1146-1BB01-0BA2</p> <p>6SN1146-1BB02-0CA2</p> <p>6SN1146-1BB00-0DA1</p> <p>6SN1146-1BB00-0EA1</p> <p>6SN1146-1BB00-0FA1</p>
		
Power module, 1-axis	<p>3 A internal cooling</p> <p>5 A internal cooling</p> <p>9 A internal cooling</p> <p>18 A internal cooling</p> <p>28 A internal cooling</p> <p>42 A internal cooling</p> <p>56 A internal cooling</p> <p>70 A internal cooling</p> <p>70 A pipe cooling</p> <p>100 A internal/pipe cooling</p> <p>140 A internal/pipe cooling</p>	<p>6SN1123-1AA00-0HA2</p> <p>6SN1123-1AA00-0AA2</p> <p>6SN1123-1AA00-0BA2</p> <p>6SN1123-1AA00-0CA2</p> <p>6SN1123-1AA00-0DA2</p> <p>6SN1123-1AA00-0LA3</p> <p>6SN1123-1AA00-0EA2</p> <p>6SN1123-1AA01-0FA1</p> <p>6SN1123-1AA02-0FA1</p> <p>6SN1123-1AA00-0JA1</p> <p>6SN1123-1AA00-0KA1</p>
	<p>3 A external cooling</p> <p>5 A external cooling</p> <p>9 A external cooling</p> <p>18 A external cooling</p> <p>28 A external cooling</p> <p>42 A external cooling</p> <p>56 A external cooling</p> <p>70 A external cooling</p> <p>100 A external cooling</p>	<p>6SN1124-1AA00-0HA2</p> <p>6SN1124-1AA00-0AA2</p> <p>6SN1124-1AA00-0BA2</p> <p>6SN1124-1AA00-0CA2</p> <p>6SN1124-1AA00-0DA2</p> <p>6SN1124-1AA00-0LA3</p> <p>6SN1124-1AA00-0EA2</p> <p>6SN1124-1AA01-0FA1</p> <p>6SN1124-1AA00-0JA1</p>

	140 A external cooling	6SN1124-1AA00-0KA1
Power modules, 2-axis	3 A internal cooling	6SN1123-1AB00-0HA2
	5 A internal cooling	6SN1123-1AB00-0AA2
	9 A internal cooling	6SN1123-1AB00-0BA2
	18 A internal cooling	6SN1123-1AB00-0CA3
	3 A external cooling	6SN1124-1AB00-0HA2
	5 A external cooling	6SN1124-1AB00-0AA2
	9 A external cooling	6SN1124-1AB00-0BA2
	18 A external cooling	6SN1124-1AB00-0CA2
//		
Closed-loop control 611U	1 axis Speed/torque	6SN1118-0NJ01-0AA1
	1 axis positioning	6SN1118-1NJ01-0AA1
	2 axis Speed/torque	6SN1118-0NK01-0AA1
	2 axis positioning	6SN1118-1NK01-0AA1
	2 axis speed/torque absolute encoder	6SN1118-0NH01-0AA1
	2 axis positioning	6SN1118-1NH01-0AA1
	2 axis speed/torque absolute encoder motion control ProfiBus DP	6SN1118-0NH11-0AA1
Closed-loop control 611D	1 axis positioning without direct measuring system	6SN1118-0DJ21-0AA2
	1 axis positioning with direct measuring system	6SN1118-0DJ23-0AA2
	2 axis positioning standard performance without direct measuring system	6SN1118-0DM31-0AA2
	2 axis positioning standard performance with direct measuring system	6SN1118-0DM33-0AA2
	2 axis positioning high performance without direct measuring system	6SN1118-0DK21-0AA2
	2 axis positioning high performance with direct measuring system	6SN1118-0DK23-0AA2
	2 axis hydraulic HLA/ANA	6SN1115-0BA11-0AA1
Option modules	Filter module for absolute encoder	6SN1161-1DA00-0AA0
	Terminal expansion option module	6SN1114-0NA00-0AA0
	PROFIBUS DP option module	6SN1114-0NB00-0AA2
	Option module motion control with PROFIBUS DP	6SN1114-0NB01-0AA1
//		
System components		
Filter	Commutating reactor UI module 28kW (HF reactor)	6SN1111-1AA00-0CA0
	Line filter for UI module 5kW	6SN1111-0AA01-1BA1
	Line filter for UI module 10kW	6SN1111-0AA01-1AA1
	Line filter for UI module 28kW	6SN1111-0AA01-1CA1
Pulsed resistor	Pulsed resistor module (braking module) for SIMODRIVE 611 universal	6SN1113-1AB01-0BA1
	Pulsed resistor for SIMODRIVE 611 1.5/25kW 5m	6SL3100-1BE22-5AA0
	Mounted fan for internal and external cooling	6SN1162-0BA02-0AA2

	<p>Device bus cable 611D for a 2-tier configuration Device bus cable 611D</p> <p>Drive bus cable 611D cable 2-tier configuration 2m without terminating connector Drive bus cable 611D cable 2-tier configuration 5m without terminating connector Terminating connector for the drive bus</p>	<p>6SN1161-1AA00-0AA1 6SN1161-1AA00-0BA0</p> <p>6FX2002-1CC00-1AC0 6FX2002-1CC00-1AF0 6FX2003-0DA00</p>
DC link	<p>Capacitor module central for internal/external cooling 4.1 mF Capacitor module, distributed 2.8 mF Capacitor module, distributed 4.1 mF</p>	<p>6SN1112-1AB00-0BA0 6SN1112-1AB00-1AA0 6SN1112-1AB00-1BA0</p>
	<p>Adapter terminals for DC link connection package 2 double terminals up to 200mm Adapter terminals for DC link connection package 2 double terminals up to 300mm Reinforced DC link busbar's 10x up to 150mm</p>	<p>6SN1161-1AA01-0BA0 6SN1161-1AA01-0AA0 6SN1161-1AA02-6AA0</p>
Individual components	<p>Heat deflection plate against overload 10kW UI Universal empty housing 50 mm Dummy cover external cooling for opening and fixing Warning labels 50x For SIMODRIVE 611 Pipe cooling kit Pipe cooling kit 2-tier configuration</p>	<p>6SN1162-0BA01-0AA0 6SN1162-1AA00-0AA0 6SN1162-0BA04-0JA0 6SN1162-8YY00-0AA0 6SN1162-0BA03-0AA1 6SN1162-0BA03-0CA1</p>
		
Documentation	<p>Configuration Manual German Configuration Manual English Function Manual German Function Manual English</p>	<p>6SN1197-0AA00-1AP1 6SN1197-0AA00-1BP1 6SN1197-0AB20-1AP8 6SN1197-0AB20-1BP8</p>
		
Replacement fan	<p>Fan I/R module 16kW PU module 2x50A internal, 80A Fan I/R module 36kW PU module 108A, 160A Fan PU module 25A, 2x8A, 2x15A, 2x25A Fan PU module 50A, 2x50A</p>	<p>6SL3162-0AD00-0AA1 6SL3162-0AF00-0AA1 6SL3162-0AB01-1AA0 6SL3162-0AB00-0AA0</p>