Ref. Certif. No.

FI-70913

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Liquid Cooled System Module (frequency converter)
Name and address of the applicant	Danfoss Drives Oy Runsorintie 7 FI-65380 Vaasa, Finland
Name and address of the manufacturer	Danfoss Drives Oy Runsorintie 7 FI-65380 Vaasa, Finland
Name and address of the factory Note: *When more than one factory, please report on page 2*	Danfoss Drives Oy Runsorintie 7 FI-65380 Vaasa, Finland ☐ Additional Information on page 2
Ratings and principal characteristics	See pages 6-22
Trademark / Brand (if any)	Danfoss iC7
Customer's Testing Facility (CTF) Stage used	CTF2
Model / Type Ref.	iC7-60SL Series, see pages 6-22 for detailed model listing
Additional information (if necessary may also be reported on page 2)	Type designation and option code, see pages 2-5
A sample of the product was tested and found to be in conformity with	☒ Additional Information on page 2 IEC 61800-5-1:2022 IEC 61800-5-1:2022/ COR1:2023 National Differences: -
As shown in the Test Report Ref. No. which forms part of this Certificate	HELES2504000346-1 Amendment 1, HELES2508000565-1

This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd
Takomotie 8
FI-00380 Helsinki, Finland

Date: 2026-09-30

Signature:

Timo Leismala
Team Leader, EMC & RF

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Additional information:

Description of the Model Code for System Modules

Code	Description
iC7-60	**Product group**
SL	**Product category** SL = System module, liquid-cooled
IN	**Product type** 3A = 3-phase active front-end, AFE GC = Grid converter module, GC IN = Inverter module, INU DC = DC/DC converter, DC BR = Brake chopper unit, BR
07	**Voltage rating** 07 = 525–690 V AC (640–1100 V DC) B5 = 380–500 V AC (425–830 V DC) A5 = 380–500 V AC (425–830 V DC) G7 = 380–690 V AC (500–1500 V DC)
-300A	**Current rating** -03A0 = 3 A -300A = 300 A -3000 = 3000 A etc.
E00	**Protection rating** E00 = IP00/Open Type
F4	**EMC category** F3 = C3 industry environment F4 = C4 system component
+XXXX	**Options** +XXXX Options

Option codes (+XXXX) for the System modules:

Option group	Plus code	Description
Extension, integration unit	+AEXX	None
	+AE01	Short integration unit
	+AE10	Standard, no filter
	+AEZ1	Standard, with LC filter
	+AEZ2	Standard, with SISO LC filter
	+AEZ3	Standard, with LCL filter

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Additional information:

Option codes (+XXXX) for the System modules:

Option group	Plus code	Description
Extension, integration unit	+AEZ4	Standard, with SISO LCL filter
	+AEU1	Standard, with dU/dt filter
	+AEU2	Standard, with dU/dt + CM filter
	+AES1	Standard, with sine-wave filter
	+AES2	Standard, with SISO sine-wave filter
	+AED1	Standard, with DC/DC filter
Marine construction	+AFXX	None
	+AFMC	Power terminal adapter
Mains input device	+AJXX	None
	+AJFX	AC fuses
DC fuses & devices	+AKXX	None
	+AKFX	DC-bus fuses
	+AKFE	DC source and DC-fuses
	+AKFF	DC-bus fuses and source fuses
	+AKFS	DC-bus fuses and SISO fuses
Cooling circuit connector type	+ANNC	Threaded connection, BSP G1/2" (ISO 228-1)
	+ANN1	Push-in connection
Cooling circuit hose length	+AONH	None
	+AO20	2.0 m (6 ft)
Communication interface, X1/X2	+BAEC	EtherCAT
	+BAEL	Ethernet port, no protocol
	+BAIP	EtherNet/IP
	+BAPR	PROFINET RT OS7PR
	+BAMT	Modbus TCP OS7MT
Communication interface, X0	+BBEL	Ethernet port, no protocol
Standard I/O	+BDXX	None
	+BDC1	I/O and Relay Option OC7C1
	+BD00	None, without mounting plate

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Additional information:

Option codes (+XXXX) for the System modules:

Option group	Plus code	Description
Functional Safety	+BEXX	None, not upgradable
	+BEF2	STO, SS1-t
Control panel	+BFXX	None
	+BF20	Control Panel 2.8 OPX20
Control panel mounting type	+BGXX	None
	+BGK1	Flush mount
Control panel cable length	+BHXX	None
	+BH15	1.5 m (5 ft)
	+BH25	2.5 m (8 ft)
	+BH50	5.0 m (16 ft)
	+BHA0	10.0 m (32 ft)
Control unit cable length	+BKXX	None
	+BK03	0.3 m (1 ft), fiber
	+BK05	0.5 m (1 ft), fiber
	+BK15	1.5 m (5 ft), fiber
	+BK25	2.5 m (8 ft), fiber
	+BK50	5.0 m (16 ft), fiber
	+BK75	7.5 m (24 ft), fiber
	+BKA0	10.0 m (32 ft), fiber
	+BKA5	15.0 m (50 ft), fiber
Star coupler board cable length	+BLXX	None
	+BL15	1.5 m (5 ft), fiber
	+BL25	2.5 m (8 ft), fiber
	+BL50	5.0 m (16 ft), fiber
	+BL75	7.5 m (24 ft), fiber
	+BLA0	10.0 m (32 ft), fiber
	+BLA5	15.0 m (50 ft), fiber

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Additional information:

Option codes (+XXXX) for the System modules:

Option group	Plus code	Description
Control options	+C_XX	None, without mounting plate
	+C_X0	None
	+C_C0	General Purpose I/O OC7C0
	+C_C1	I/O and Relay Option OC7C1
	+C_R0	Relay Option OC7R0
	+C_M0	Encoder/Resolver Option OC7M0
	+C_T0	Temperature Measurement OC7T0
	+C_V0	Voltage measurement option OC7V0
Technical documentation	+EGXX	None
	+EGIN	Installation guide
Documentation language	+EHXX	Multi-language
	+EHEN	English
Language pack	+EL01	Global
Shipping package	+TACB	Cardboard box package
	+TASE	Sea container package
Product-specific marine certification	+VBXX	None
	+VBAB	American Bureau of Shipping
	+VBBV	Bureau Veritas
	+VBDN	DNV
	+VBIN	Registro Italiano Navale
	+VBCN	China Classification Society
	+VBNP	ClassNK
	+VBLR	Lloyd's Register
	+VBKR	Korean Register

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Additional information:

Ratings:
Active Front-end Module, 380–440 VAC (425–650 VDC)

Model code	Frame	AC current			DC power, 400 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	P_L [kW]	P_H [kW]	
iC7-60SL3AA5-271AE00F4	AM10L / AR10L	277	271	203	184	144	500
iC7-60SL3AA5-317AE00F4		324	317	238	216	169	500
iC7-60SL3AA5-400AE00F4		409	400	300	272	213	500
iC7-60SL3AA5-460AE00F4		470	460	345	313	244	500
iC7-60SL3AA5-520AE00F4	AM12L / AR12L	531	520	390	442	345	1000
iC7-60SL3AA5-580AE00F4		593	580	435	394	308	1000
iC7-60SL3AA5-650AE00F4		664	650	488	442	345	1000
iC7-60SL3AA5-730AE00F4		746	730	548	496	388	1000
iC7-60SL3AA5-816AE00F4		833	816	612	555	433	1000
iC7-60SL3AA5-970AE00F4		991	970	728	659	515	1000
iC7-60SL3AA5-1040E00F4	2xAM12L / 2xAR12L	1062	1040	780	707	552	1640
iC7-60SL3AA5-1210E00F4		1236	1210	908	822	642	1640
iC7-60SL3AA5-1300E00F4		1328	1300	975	883	690	1640
iC7-60SL3AA5-1410E00F4		1440	1410	1058	958	748	1640
iC7-60SL3AA5-1630E00F4		1664	1630	1223	1107	865	1640
iC7-60SL3AA5-1900E00F4		1940	1900	1425	1291	1008	2300
iC7-60SL3AA5-2080E00F4	3xAM12L / 3xAR12L	2124	2080	1560	1413	1103	2300
iC7-60SL3AA5-2200E00F4		2246	2200	1650	1494	1167	2300
iC7-60SL3AA5-2450E00F4		2501	2450	1838	1664	1300	2x1640
iC7-60SL3AA5-2800E00F4		2859	2800	2100	1902	1485	2x1640
iC7-60SL3AA5-3120E00F4	4xAM12L / 4xAR12L	3185	3120	2340	2119	1655	2x2300
iC7-60SL3AA5-3270E00F4		3338	3270	2453	2221	1735	2x2300
iC7-60SL3AA5-3720E00F4		3798	3720	2790	2526	1973	2x2300
iC7-60SL3AA5-4160E00F4	5xAM12L / 5xAR12L	4247	4160	3120	2825	2206	2x2300
iC7-60SL3AA5-4650E00F4		4747	4650	3488	3158	2466	3x2300
iC7-60SL3AA5-5200E00F4	6xAM12L / 6xAR12L	5309	5200	3900	3531	2758	3x2300
iC7-60SL3AA5-5550E00F4		5666	5550	4163	3769	2944	3x2300
iC7-60SL3AA5-5930E00F4	7xAM12L / 7xAR12L	6054	5930	4448	4027	3145	3x2300
iC7-60SL3AA5-6450E00F4		6585	6450	4838	4380	3421	3x2300
iC7-60SL3AA5-6900E00F4	8xAM12L / 8xAR12L	7044	6900	5175	4685	3659	4x2300
iC7-60SL3AA5-7370E00F4		7524	7370	5528	5004	3909	4x2300

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Additional information:

Active Front-end Module, 440–500 VAC (425–830V DC)

Model code	Frame	AC current			DC power, 500 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	P_L [kW]	P_H [kW]	
iC7-60SL3AA5-271AE00F4	AM10L / AR10L	277	271	203	230	180	500
iC7-60SL3AA5-317AE00F4		324	317	238	270	211	500
iC7-60SL3AA5-400AE00F4		409	400	300	340	266	500
iC7-60SL3AA5-460AE00F4		445	435	326	370	289	500
iC7-60SL3AA5-520AE00F4	AM12L / AR12L	531	520	390	442	345	1000
iC7-60SL3AA5-580AE00F4		593	580	435	493	385	1000
iC7-60SL3AA5-650AE00F4		664	650	488	552	432	1000
iC7-60SL3AA5-730AE00F4		746	730	548	620	485	1000
iC7-60SL3AA5-816AE00F4		833	816	612	693	541	1000
iC7-60SL3AA5-970AE00F4		940	920	690	781	610	1000
iC7-60SL3AA5-1040E00F4	2xAM12L / 2xAR12L	1062	1040	780	707	552	1640
iC7-60SL3AA5-1210E00F4		1236	1210	908	1027	803	1640
iC7-60SL3AA5-1300E00F4		1328	1300	975	1104	862	1640
iC7-60SL3AA5-1410E00F4		1440	1410	1058	1197	935	1640
iC7-60SL3AA5-1630E00F4		1664	1630	1223	1384	1081	1640
iC7-60SL3AA5-1900E00F4		1838	1800	1350	1528	1193	2300
iC7-60SL3AA5-2080E00F4	3xAM12L / 3xAR12L	2124	2080	1560	1766	1379	2300
iC7-60SL3AA5-2200E00F4		2246	2200	1650	1868	1459	2300
iC7-60SL3AA5-2450E00F4		2501	2450	1838	2080	1625	2x1640
iC7-60SL3AA5-2800E00F4		2726	2670	2003	2267	1771	2x1640
iC7-60SL3AA5-3120E00F4	4xAM12L / 4xAR12L	3185	3120	2340	2648	2068	2x2300
iC7-60SL3AA5-3270E00F4		3338	3270	2453	2776	2168	2x2300
iC7-60SL3AA5-3720E00F4		3614	3540	2655	3005	2347	2x2300
iC7-60SL3AA5-4160E00F4	5xAM12L / 5xAR12L	4247	4160	3120	3531	2758	2x2300
iC7-60SL3AA5-4650E00F4		4502	4410	3308	3743	2924	3x2300
iC7-60SL3AA5-5200E00F4	6xAM12L / 6xAR12L	5002	4900	3675	4159	3248	3x2300
iC7-60SL3AA5-5550E00F4		5390	5280	3960	4482	3500	3x2300
iC7-60SL3AA5-5930E00F4	7xAM12L / 7xAR12L	5717	5600	4200	4753	3712	3x2300
iC7-60SL3AA5-6450E00F4		6227	6100	4575	5178	4043	3x2300
iC7-60SL3AA5-6900E00F4	8xAM12L / 8xAR12L	6534	6400	4800	5432	4242	4x2300
iC7-60SL3AA5-7370E00F4		7115	6970	5228	5916	4620	4x2300

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Additional information:

Active Front-end Module, 380–500 V AC (425–830 V DC)

Model code	Frame	AC current			DC power, 500 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	P_L [kW]	P_H [kW]	
iC7-60SL3AB5-261A	AM10L / AR10L	267	261	196	222	167	400
iC7-60SL3AB5-325A		332	325	244	276	208	400
iC7-60SL3AB5-380A		388	380	285	323	242	400
iC7-60SL3AB5-425A	AM12L / AR12L	434	425	318	361	270	1000
iC7-60SL3AB5-475A		485	475	356	404	303	1000
iC7-60SL3AB5-530A		542	530	397	450	337	1000
iC7-60SL3AB5-595A		608	595	446	505	379	1000
iC7-60SL3AB5-670A		684	670	502	569	427	1000
iC7-60SL3AB5-760A		776	760	570	646	484	1000
iC7-60SL3AB5-850A	2 x AM12L / 2 x AR12L	868	850	637	722	541	1640
iC7-60SL3AB5-945A		965	945	708	803	601	1640
iC7-60SL3AB5-1040		1062	1040	780	883	662	1640
iC7-60SL3AB5-1230		1256	1230	922	1044	783	1640
iC7-60SL3AB5-1325		1353	1325	993	1125	843	1640
iC7-60SL3AB5-1500		1532	1500	1125	1274	955	1640
iC7-60SL3AB5-1700	3 x AM12L / 3 x AR12L	1736	1700	1275	1443	1083	2300
iC7-60SL3AB5-1800		1838	1800	1350	1528	1146	2300
iC7-60SL3AB5-2000		2042	2000	1500	1698	1274	2300
iC7-60SL3AB5-2250		2297	2250	1687	1910	1432	2300
iC7-60SL3AB5-2500	4 x AM12L / 4 x AR12L	2552	2500	1875	2122	1592	2 x 1640
iC7-60SL3AB5-2650		2706	2650	1987	2250	1687	2 x 1640
iC7-60SL3AB5-2940		3002	2940	2205	2496	1872	2 x 1640

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Additional information:

Active Front-end Module, 525–690 V AC (640–1100 V DC)

Model code	Frame	AC current			DC power, 690 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	P_L [kW]	P_H [kW]	
iC7-60SL3A07-236A	AM10L / AR10L	241	236	177	277	208	400
iC7-60SL3A07-300A		307	300	225	352	264	400
iC7-60SL3A07-334A		341	334	250	392	293	400
iC7-60SL3A07-380A		388	380	285	446	334	400
iC7-60SL3A07-425A	AM12L / AR12L	434	425	318	498	373	1000
iC7-60SL3A07-475A		485	475	356	557	417	1000
iC7-60SL3A07-530A		542	530	397	621	465	1000
iC7-60SL3A07-595A		608	595	446	697	523	1000
iC7-60SL3A07-670A		684	670	502	785	588	1000
iC7-60SL3A07-760A		776	760	562	891	668	1000
iC7-60SL3A07-850A	2 x AM12L / 2 x AR12L	868	850	637	996	747	1640
iC7-60SL3A07-945A		965	945	708	1107	830	1640
iC7-60SL3A07-1040		1062	1040	780	1219	914	1640
iC7-60SL3A07-1230		1256	1230	922	1441	1080	1640
iC7-60SL3A07-1325		1353	1325	993	1552	1164	1640
iC7-60SL3A07-1500		1532	1500	1125	1757	1318	1640
iC7-60SL3A07-1700	3 x AM12L / 3 x AR12L	1736	1700	1275	1992	1494	2300
iC7-60SL3A07-1800		1838	1800	1350	2109	1582	2300
iC7-60SL3A07-2000		2042	2000	1500	2343	1757	2300
iC7-60SL3A07-2250		2297	2250	1687	2636	1976	2300
iC7-60SL3A07-2500	4 x AM12L / 4 x AR12L	2552	2500	1875	2929	2197	2 x 1640
iC7-60SL3A07-2650		2706	2650	1987	3104	2328	2 x 1640
iC7-60SL3A07-2940		3002	2940	2205	3444	2583	2 x 1640
iC7-60SL3A07-3120	5 x AM12L / 5 x AR12L	3185	3120	2340	3655	2741	2 x 2300
iC7-60SL3A07-3600		3675	3600	2700	4217	3163	2 x 2300
iC7-60SL3A07-3900	6 x AM12L / 6 x AR12L	3982	3900	2925	4568	3426	2 x 2300
iC7-60SL3A07-4320		4410	4320	3240	5060	3795	2 x 2300
iC7-60SL3A07-4750	7 x AM12L / 7 x AR12L	4849	4750	3562	5564	4172	4 x 1640
iC7-60SL3A07-5040		5145	5040	3780	5903	4428	4 x 1640
iC7-60SL3A07-5400	8 x AM12L / 8 x AR12L	5513	5400	4050	6325	4744	4 x 1640
iC7-60SL3A07-5750		5870	5750	4312	6735	5051	4 x 1640

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Additional information:

Grid Converter Module, 380–440 V AC (425–650 V DC)

Model code	Frame	AC current					Power, 400 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	I_{S1} [A]	I_{S2} [A]	P_L [kW]	S_L [kVA]	
iC7-60SLGCA5-271AE00F4	AM10L / AR10L	277	271	203	448	421	184	188	500
iC7-60SLGCA5-317AE00F4		324	317	238	524	492	216	220	500
iC7-60SLGCA5-400AE00F4		409	400	300	660	620	272	278	500
iC7-60SLGCA5-460AE00F4		470	460	345	759	713	313	319	500
iC7-60SLGCA5-520AE00F4	AM12L / AR12L	531	520	390	858	806	361	361	1000
iC7-60SLGCA5-580AE00F4		593	580	435	957	899	394	402	1000
iC7-60SLGCA5-650AE00F4		664	650	488	1073	1008	442	451	1000
iC7-60SLGCA5-730AE00F4		746	730	548	1205	1132	496	506	1000
iC7-60SLGCA5-816AE00F4		833	816	612	1347	1265	555	566	1000
iC7-60SLGCA5-970AE00F4		991	970	728	1601	1504	659	673	1000
iC7-60SLGCA5-1040E00F4	2xAM12L / 2xAR12L	1062	1040	780	1716	1612	707	721	1640
iC7-60SLGCA5-1210E00F4		1236	1210	908	1997	1876	822	839	1640
iC7-60SLGCA5-1300E00F4		1328	1300	975	2145	2015	883	901	1640
iC7-60SLGCA5-1410E00F4		1440	1410	1058	2327	2186	958	977	1640
iC7-60SLGCA5-1630E00F4		1664	1630	1223	2690	2527	1107	1130	1640
iC7-60SLGCA5-1900E00F4		1940	1900	1425	3135	2945	1291	1317	2300
iC7-60SLGCA5-2080E00F4	3xAM12L / 3xAR12L	2124	2080	1560	3432	3224	1413	1442	2300
iC7-60SLGCA5-2200E00F4		2246	2200	1650	3630	3410	1494	1525	2300
iC7-60SLGCA5-2450E00F4		2501	2450	1838	4043	3798	1664	1698	2x1640
iC7-60SLGCA5-2800E00F4		2859	2800	2100	4620	4340	1902	1940	2x1640
iC7-60SLGCA5-3120E00F4	4xAM12L / 4xAR12L	3185	3120	2340	5148	4836	2119	2162	2x2300
iC7-60SLGCA5-3270E00F4		3338	3270	2453	5396	5069	2221	2578	2x2300
iC7-60SLGCA5-3720E00F4		3798	3720	2790	6138	5766	2526	2578	2x2300
iC7-60SLGCA5-4160E00F4	5xAM12L / 5xAR12L	4247	4160	3120	6864	6448	2825	2883	2x2300
iC7-60SLGCA5-4650E00F4		4747	4650	3488	7673	7208	3158	3222	3x2300
iC7-60SLGCA5-5200E00F4	6xAM12L / 6xAR12L	5309	5200	3900	8580	8060	3531	3603	3x2300
iC7-60SLGCA5-5550E00F4		5666	5550	4163	9158	8603	3769	3846	3x2300
iC7-60SLGCA5-5930E00F4	7xAM12L / 7xAR12L	6054	5930	4448	9785	9192	4027	4109	3x2300
iC7-60SLGCA5-6450E00F4		6585	6450	4838	10643	9998	4380	4469	3x2300
iC7-60SLGCA5-6900E00F4	8xAM12L / 8xAR12L	7044	6900	5175	11385	10695	4685	4781	4x2300
iC7-60SLGCA5-7370E00F4		7524	7370	5528	12161	11424	5004	5107	4x2300

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Additional information:

Grid Converter Module, 440–500 V AC (650–830 V DC)

Model code	Frame	AC current					Power, 500 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	I_{S1} [A]	I_{S2} [A]	P_L [kW]	S_L [kVA]	
iC7-60SLGCA5-271AE00F4	AM10L / AR10L	277	271	203	448	421	230	235	500
iC7-60SLGCA5-317AE00F4		324	317	238	524	492	270	275	500
iC7-60SLGCA5-400AE00F4		409	400	300	660	620	340	347	500
iC7-60SLGCA5-460AE00F4		445	435	326	759	713	370	377	500
iC7-60SLGCA5-520AE00F4	AM12L / AR12L	531	520	390	858	806	361	361	1000
iC7-60SLGCA5-520AE00F4		593	580	435	957	899	493	503	1000
iC7-60SLGCA5-650AE00F4		664	650	488	1073	1008	552	563	1000
iC7-60SLGCA5-730AE00F4		746	730	548	1205	1132	620	633	1000
iC7-60SLGCA5-816AE00F4		833	816	612	1347	1265	693	707	1000
iC7-60SLGCA5-970AE00F4		940	920	690	1601	1504	781	797	1000
iC7-60SLGCA5-1040E00F4	2xAM12L / 2xAR12L	1062	1040	780	1716	1612	707	721	1640
iC7-60SLGCA5-1210E00F4		1236	1210	908	1997	1876	1027	1048	1640
iC7-60SLGCA5-1300E00F4		1328	1300	975	2145	2015	1104	1126	1640
iC7-60SLGCA5-1410E00F4		1440	1410	1058	2327	2186	1197	1222	1640
iC7-60SLGCA5-1630E00F4		1664	1630	1223	2690	2527	1384	1412	1640
iC7-60SLGCA5-1900E00F4		1838	1800	1350	3135	2945	1528	1559	2300
iC7-60SLGCA5-2080E00F4	3xAM12L / 3xAR12L	2124	2080	1560	3432	3224	1766	1802	2300
iC7-60SLGCA5-2200E00F4		2246	2200	1650	3630	3410	1868	1906	2300
iC7-60SLGCA5-2450E00F4		2501	2450	1838	4043	3798	2080	2122	2x1640
iC7-60SLGCA5-2800E00F4		2726	2670	2003	4620	4340	2267	2313	2x1640
iC7-60SLGCA5-3120E00F4	4xAM12L / 4xAR12L	3185	3120	2340	5148	4836	2648	2702	2x2300
iC7-60SLGCA5-3270E00F4		3338	3270	2453	5396	5069	2776	2832	2x2300
iC7-60SLGCA5-3720E00F4		3614	3540	2655	6138	5766	3005	3066	2x2300
iC7-60SLGCA5-4160E00F4	5xAM12L / 5xAR12L	4247	4160	3120	6864	6448	3531	3603	2x2300
iC7-60SLGCA5-4650E00F4		4502	4410	3308	7673	7208	3743	3820	3x2300
iC7-60SLGCA5-5200E00F4	6xAM12L / 6xAR12L	5002	4900	3675	8580	8060	4159	4244	3x2300
iC7-60SLGCA5-5550E00F4		5390	5280	3960	9158	8603	4482	4573	3x2300
iC7-60SLGCA5-5930E00F4	7xAM12L / 7xAR12L	5717	5600	4200	9785	9192	4753	4850	3x2300
iC7-60SLGCA5-6450E00F4		6227	6100	4575	10643	9998	5178	5283	3x2300
iC7-60SLGCA5-6900E00F4	8xAM12L / 8xAR12L	6834	6400	4800	11385	10695	5432	5543	4x2300
iC7-60SLGCA5-7370E00F4		7115	6970	5228	12161	11424	5916	6037	4x2300

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Additional information:

Grid Converter Module, 380–500 V AC (425–830 V DC)

Model code	Frame	AC current					Power, 500 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	I_{S1} [A]	I_{S2} [A]	P_L [kW]	S_L [kVA]	
iC7-60SLGCB5-261A	AM10L / AR10L	267	261	196	392	365	222	227	400
iC7-60SLGCB5-325A		332	325	244	488	455	276	282	400
iC7-60SLGCB5-380A		388	380	285	570	532	323	330	400
iC7-60SLGCB5-425A	AM12L / AR12L	434	425	318	638	595	361	369	1000
iC7-60SLGCB5-475A		485	475	356	713	665	404	412	1000
iC7-60SLGCB5-530A		542	530	397	795	742	450	459	1000
iC7-60SLGCB5-595A		608	595	446	893	833	505	516	1000
iC7-60SLGCB5-670A		684	670	502	1005	938	569	581	1000
iC7-60SLGCB5-760A		776	760	570	1140	1064	646	659	1000
iC7-60SLGCB5-850A	2 x AM12L / 2 x AR12L	868	850	637	1275	1190	722	737	1640
iC7-60SLGCB5-945A		965	945	708	1418	1323	803	819	1640
iC7-60SLGCB5-1040		1062	1040	780	1560	1456	883	901	1640
iC7-60SLGCB5-1230		1256	1230	922	1845	1722	1044	1066	1640
iC7-60SLGCB5-1325		1353	1325	993	1988	1855	1125	1148	1640
iC7-60SLGCB5-1500		1532	1500	1125	2250	2100	1274	1300	1640
iC7-60SLGCB5-1700	3 x AM12L / 3 x AR12L	1736	1700	1275	2550	2380	1443	1473	2300
iC7-60SLGCB5-1800		1838	1800	1350	2700	2520	1528	1559	2300
iC7-60SLGCB5-2000		2042	2000	1500	3000	2800	1698	1733	2300
iC7-60SLGCB5-2250		2297	2250	1687	3375	3150	1910	1949	2300
iC7-60SLGCB5-2500	4 x AM12L / 4 x AR12L	2552	2500	1875	3750	3500	2122	2166	2 x 1640
iC7-60SLGCB5-2650		2706	2650	1987	3975	3710	2250	2295	2 x 1640
iC7-60SLGCB5-2940		3002	2940	2205	4410	4116	2496	2547	2 x 1640

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Additional information:

Grid Converter Module, 525–690 V AC (640–1100 V DC)

Model code	Frame	AC current					Power, 690 V AC mains		Input L Filter size [A]
		I_N [A]	I_L [A]	I_H [A]	I_{S1} [A]	I_{S2} [A]	P_L [kW]	S_L [kVA]	
iC7-60SLGC07-236A	AM10L / AR10L	241	236	177	354	330	277	283	400
iC7-60SLGC07-300A		307	300	225	450	420	352	359	400
iC7-60SLGC07-334A		341	334	250	501	468	392	400	400
iC7-60SLGC07-380A		388	380	285	570	532	446	455	400
iC7-60SLGC07-425A	AM12L / AR12L	434	425	318	638	595	498	508	1000
iC7-60SLGC07-475A		485	475	356	712.5	665	557	568	1000
iC7-60SLGC07-530A		542	530	397	795	742	621	634	1000
iC7-60SLGC07-595A		608	595	446	892.5	833	697	712	1000
iC7-60SLGC07-670A		684	670	502	1005	938	785	801	1000
iC7-60SLGC07-760A		776	760	570	1140	1064	891	909	1000
iC7-60SLGC07-850A	2 x AM12L / 2 x AR12L	868	850	637	1275	1190	996	1016	1640
iC7-60SLGC07-945A		965	945	708	1417.5	1323	1107	1130	1640
iC7-60SLGC07-1040		1062	1040	780	1560	1456	1219	1243	1640
iC7-60SLGC07-1230		1256	1230	922	1845	1722	1441	1470	1640
iC7-60SLGC07-1325		1353	1325	993	1988	1855	1552	1584	1640
iC7-60SLGC07-1500		1532	1500	1125	2250	2100	1757	1793	1640
iC7-60SLGC07-1700	3 x AM12L / 3 x AR12L	1736	1700	1275	2550	2380	1992	2032	2300
iC7-60SLGC07-1800		1838	1800	1350	2700	2520	2109	2152	2300
iC7-60SLGC07-2000		2042	2000	1500	3000	2800	2343	2391	2300
iC7-60SLGC07-2250		2297	2250	1687	3375	3150	2636	2690	2300
iC7-60SLGC07-2500	4 x AM12L / 4 x AR12L	2552	2500	1875	3750	3500	2929	2988	2 x 1640
iC7-60SLGC07-2650		2706	2650	1987	3975	3710	3104	3168	2 x 1640
iC7-60SLGC07-2940		3002	2940	2205	4410	4116	3444	3514	2 x 1640
iC7-60SLGC07-3120	5 x AM12L / 5 x AR12L	3185	3120	2340	4680	4368	3655	3729	2 x 2300
iC7-60SLGC07-3600		3675	3600	2700	5400	5040	4217	4303	2 x 2300
iC7-60SLGC07-3900	6 x AM12L / 6 x AR12L	3982	3900	2925	5850	5460	4568	4661	2 x 2300
iC7-60SLGC07-4320		4410	4320	3240	6480	6048	5060	5163	2 x 2300
iC7-60SLGC07-4750	7 x AM12L / 7 x AR12L	4849	4750	3562	7125	6650	5564	5677	4 x 1640
iC7-60SLGC07-5040		5145	5040	3780	7560	7056	5903	6024	4 x 1640
iC7-60SLGC07-5400	8 x AM12L / 8 x AR12L	5513	5400	4050	8100	7560	6325	6454	4 x 1640
iC7-60SLGC07-5750		5870	5750	4312	8625	8050	6735	6872	4 x 1640

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Additional information:

Inverter Module, 380–440 V AC (425–650 V DC)

Model code	Frame	AC current				Motor output power, 400 V AC	
		I_N [A]	I_L [A]	I_H [A]	I_{peak} [A]	P_L [kW]	P_H [kW]
iC7-60SLINA5-206A	IM10L / IR10L	211	206	155	310	110	75
iC7-60SLINA5-245A		251	245	184	368	132	90
iC7-60SLINA5-302A		309	302	227	454	160	110
iC7-60SLINA5-385A		394	385	289	578	200	132
iC7-60SLINA5-480A		490	480	360	720	250	160
iC7-60SLINA5-520A		531	520	390	780	270	200
iC7-60SLINA5-590A	IM12L / IR12L	603	590	443	886	315	250
iC7-60SLINA5-658A		672	658	494	988	355	250
iC7-60SLINA5-730A		746	730	548	1096	400	250
iC7-60SLINA5-820A		838	820	615	1230	450	315
iC7-60SLINA5-880A		899	880	660	1320	500	355
iC7-60SLINA5-1000		1021	1000	750	1500	560	400
iC7-60SLINA5-1100	2xIM12L / 2xIR12L	1123	1100	825	1650	630	450
iC7-60SLINA5-1270		1297	1270	953	1906	710	500
iC7-60SLINA5-1460		1491	1460	1095	2190	800	560
iC7-60SLINA5-1630		1664	1630	1223	2446	900	630
iC7-60SLINA5-1760		1797	1760	1320	2640	1000	710
iC7-60SLINA5-1960		2001	1960	1470	2940	1100	800
iC7-60SLINA5-2150	3xIM12L / 3xIR12L	2195	2150	1613	3226	1200	900
iC7-60SLINA5-2340		2389	2340	1755	3510	1300	1000
iC7-60SLINA5-2510		2563	2510	1883	3766	1400	1000
iC7-60SLINA5-2880		2940	2880	2160	4320	1600	1200
iC7-60SLINA5-3120	4xIM12L / 4xIR12L	3185	3120	2340	4680	1700	1300
iC7-60SLINA5-3420		3492	3420	2565	5130	1900	1400
iC7-60SLINA5-3820		3900	3820	2865	5730	2100	1500
iC7-60SLINA5-4140	5xIM12L / 5xIR12L	4227	4140	3105	6210	2300	1700
iC7-60SLINA5-4500		4594	4500	3375	6750	2500	1800
iC7-60SLINA5-4750		4849	4750	3563	7126	2600	1900
iC7-60SLINA5-5220	6xIM12L / 6xIR12L	5329	5220	3915	7830	2900	2200
iC7-60SLINA5-5680		5799	5680	4260	8520	3100	2300

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Additional information:

Inverter Module, 440–500 V AC (650–830 V DC)

Model code	Frame	AC current				Motor output power, 500 V AC	
		I_N [A]	I_L [A]	I_H [A]	I_{peak} [A]	P_L [kW]	P_H [kW]
iC7-60SLINA5-206A	IM10L / IR10L	211	206	155	310	132	90
iC7-60SLINA5-245A		251	245	184	368	160	110
iC7-60SLINA5-302A		309	302	227	454	200	132
iC7-60SLINA5-385A		394	385	289	578	250	160
iC7-60SLINA5-480A		490	480	360	720	315	200
iC7-60SLINA5-520A		511	500	375	750	335	220
iC7-60SLINA5-590A	IM12L / IR12L	603	590	443	886	355	250
iC7-60SLINA5-658A		672	658	494	988	400	270
iC7-60SLINA5-730A		746	730	548	1096	450	315
iC7-60SLINA5-820A		838	820	615	1230	500	355
iC7-60SLINA5-880A		899	880	660	1320	560	400
iC7-60SLINA5-1000		970	950	713	1426	630	450
iC7-60SLINA5-1100	2xIM12L / 2xIR12L	1123	1100	825	1650	710	500
iC7-60SLINA5-1270		1297	1270	953	1906	800	560
iC7-60SLINA5-1460		1491	1460	1095	2190	900	630
iC7-60SLINA5-1630		1664	1630	1223	2446	1100	800
iC7-60SLINA5-1760		1797	1760	1320	2640	1200	900
iC7-60SLINA5-1960		1889	1850	1388	2776	1300	900
iC7-60SLINA5-2150	3xIM12L / 3xIR12L	2195	2150	1613	3226	1400	1000
iC7-60SLINA5-2340		2389	2340	1755	3510	1500	1100
iC7-60SLINA5-2510		2563	2510	1883	3766	1600	1200
iC7-60SLINA5-2880		2818	2760	2070	4140	1800	1300
iC7-60SLINA5-3120	4xIM12L / 4xIR12L	3185	3120	2340	4680	2000	1500
iC7-60SLINA5-3420		3492	3420	2565	5130	2200	1700
iC7-60SLINA5-3820		3726	3650	2738	5476	2400	1800
iC7-60SLINA5-4140	5xIM12L / 5xIR12L	4024	3942	2957	5914	2700	1900
iC7-60SLINA5-4500		4329	4240	3180	6360	2900	2100
iC7-60SLINA5-4750		4594	4500	3375	6750	3100	2300
iC7-60SLINA5-5220	6xIM12L / 6xIR12L	5002	4900	3675	7350	3300	2500
iC7-60SLINA5-5680		5462	5350	4013	8026	3600	2700

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Additional information:

Inverter Module, 380–500 V AC (425–830 V DC)

Model code	Frame	AC current				Motor output power, 500 V AC	
		I_N [A]	I_L [A]	I_H [A]	I_{peak} [A]	P_L [kW]	P_H [kW]
iC7-60SLINB5-206A	IM10L / IR10L	211	206	155	310	132	90
iC7-60SLINB5-245A		251	245	184	368	160	110
iC7-60SLINB5-302A		309	302	227	454	200	132
iC7-60SLINB5-385A		394	385	289	578	250	160
iC7-60SLINB5-416A		425	416	312	624	270	200
iC7-60SLINB5-525A	IM12L / IR12L	536	525	393	786	355	250
iC7-60SLINB5-590A		603	590	442	884	400	250
iC7-60SLINB5-650A		672	650	487	974	400	315
iC7-60SLINB5-730A		746	730	547	1094	500	355
iC7-60SLINB5-820A		838	820	615	1230	560	400
iC7-60SLINB5-1060	2 x IM12L / 2 x IR12L	1083	1060	795	1590	630	500
iC7-60SLINB5-1230		1256	1230	922	1844	800	630
iC7-60SLINB5-1400		1430	1400	1050	2100	900	710
iC7-60SLINB5-1500		1532	1500	1125	2250	1000	710
iC7-60SLINB5-1640		1675	1640	1230	2460	1100	800
iC7-60SLINB5-1795	3 x IM12L / 3 x IR12L	1833	1795	1346	2692	1200	900
iC7-60SLINB5-2080		2124	2080	1560	3120	1400	1000
iC7-60SLINB5-2300		2348	2300	1725	3450	1500	1100
iC7-60SLINB5-2500		2512	2460	1845	3690	1600	1200
iC7-60SLINB5-2830	4 x IM12L / 4 x IR12L	2889	2830	2122	4244	2600	1950
iC7-60SLINB5-3050		3114	3050	2287	4574	2800	2000
iC7-60SLINB5-3260		3328	3260	2445	4890	3000	2200

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Additional information:

Inverter Module 525–690 V AC (640–1100 V DC)

Model code	Frame	AC current				Motor output power, 690 V AC	
		I_N [A]	I_L [A]	I_H [A]	I_{peak} [A]	P_L [kW]	P_H [kW]
iC7-60SLIN07-170A	IM10L / IR10L	174	170	127	254	160	90
iC7-60SLIN07-208A		213	208	156	312	200	132
iC7-60SLIN07-261A		267	261	195	390	250	160
iC7-60SLIN07-325A		332	325	243	486	315	200
iC7-60SLIN07-365A		373	365	273	546	355	250
iC7-60SLIN07-416A		425	416	312	624	400	250
iC7-60SLIN07-465A	IM12L / IR12L	475	465	348	696	450	315
iC7-60SLIN07-525A		536	525	393	786	500	355
iC7-60SLIN07-590A		603	590	442	884	560	400
iC7-60SLIN07-650A		664	650	487	974	630	450
iC7-60SLIN07-730A		746	730	547	1094	710	500
iC7-60SLIN07-820A		838	820	615	1230	800	560
iC7-60SLIN07-945A	2 x IM12L / 2 x IR12L	965	945	708	1416	900	630
iC7-60SLIN07-1060		1083	1060	795	1590	1000	710
iC7-60SLIN07-1230		1256	1230	922	1844	1100	800
iC7-60SLIN07-1400		1430	1400	1050	2100	1300	900
iC7-60SLIN07-1500		1532	1500	1125	2250	1400	1000
iC7-60SLIN07-1640		1675	1640	1230	2460	1500	1100
iC7-60SLIN07-1795	3 x IM12L / 3 x IR12L	1833	1795	1346	2692	1700	1250
iC7-60SLIN07-2080		2124	2080	1560	3120	1900	1400
iC7-60SLIN07-2300		2348	2300	1725	3450	2100	1600
iC7-60SLIN07-2500		2512	2460	1845	3690	2300	1750
iC7-60SLIN07-2830	4 x IM12L / 4 x IR12L	2889	2830	2122	4244	2600	1950
iC7-60SLIN07-3050		3114	3050	2287	4574	2800	2000
iC7-60SLIN07-3260		3328	3260	2445	4890	3000	2200
iC7-60SLIN07-3500	5 x IM12L / 5 x IR12L	3573	3500	2625	5250	3300	2400
iC7-60SLIN07-4035		4119	4035	3026	6052	3800	2800
iC7-60SLIN07-4400	6 x IM12L / 6 x IR12L	4492	4400	3300	6600	4100	3100
iC7-60SLIN07-4850		4951	4850	3637	7274	4500	3500
iC7-60SLIN07-5300	7 x IM12L / 7 x IR12L	5411	5300	3975	7950	5000	3700
iC7-60SLIN07-5600		5717	5600	4200	8400	5300	4000
iC7-60SLIN07-6100	8 x IM12L / 8 x IR12L	6227	6100	4575	9150	5700	4300
iC7-60SLIN07-6400		6534	6400	4800	9600	6000	4600

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Additional information:

DC/DC Converter 425–830 V DC

Model code	Frame	DC-bus current	DC source current			DC power, 700...250 V DC source
		I_{N-DC} [A]	I_N [A]	I_L [A]	I_H [A]	P_{L-TYP}[kW]
iC7-60SLDCB5-300A	DM10L / DR10L	307	307	300	225	210...75
iC7-60SLDCB5-360A		368	368	360	270	252...90
iC7-60SLDCB5-420A		429	429	420	315	294...105
iC7-60SLDCB5-480A		490	490	480	360	336...120
iC7-60SLDCB5-570A		582	582	570	428	399...143
iC7-60SLDCB5-720A	DM12L / DR12L	735	735	720	540	504...180
iC7-60SLDCB5-840A		858	858	840	630	588...210
iC7-60SLDCB5-960A		980	980	960	720	672...240
iC7-60SLDCB5-1080		1103	1103	1080	810	756...270
iC7-60SLDCB5-1200		1225	1225	1200	900	840...300
iC7-60SLDCB5-1440	2 x DM12L / 2 x DR12L	1470	1470	1440	1080	1008...360
iC7-60SLDCB5-1680		1715	1715	1680	1260	1176...420
iC7-60SLDCB5-1920		1960	1960	1920	1440	1344...480
iC7-60SLDCB5-2160		2205	2205	2160	1620	1512...540
iC7-60SLDCB5-2400		2450	2450	2400	1800	1680...600
iC7-60SLDCB5-2880	3 x DM12L / 3 x DR12L	2940	2940	2880	2160	2016...720
iC7-60SLDCB5-3240		3308	3308	3240	2430	2268...810
iC7-60SLDCB5-3600		3675	3675	3600	2700	2520...900

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Additional information:

DC/DC Converter 640–1100 V DC

Model code	Frame	DC-bus current	DC source current			DC power, 1000...250 V DC source
		I_{N-DC} [A]	I_N [A]	I_L [A]	I_H [A]	P_{L-TYP}[kW]
iC7-60SLDC07-300A	DM10L / DR10L	307	307	300	225	300...75
iC7-60SLDC07-360A		368	368	360	270	360...90
iC7-60SLDC07-420A		429	429	420	315	420...105
iC7-60SLDC07-480A		490	490	480	360	480...120
iC7-60SLDC07-570A		582	582	570	428	570...142
iC7-60SLDC07-720A	DM12L / DR12L	735	735	720	540	720...180
iC7-60SLDC07-840A		858	858	840	630	840...210
iC7-60SLDC07-960A		980	980	960	720	960...240
iC7-60SLDC07-1080		1103	1103	1080	810	1080...270
iC7-60SLDC07-1200		1225	1225	1200	900	1200...300
iC7-60SLDC07-1440	2xDM12L / 2xDR12L	1470	1470	1440	1080	1440...360
iC7-60SLDC07-1680		1715	1715	1680	1260	1680...420
iC7-60SLDC07-1920		1960	1960	1920	1440	1920...480
iC7-60SLDC07-2160		2205	2205	2160	1620	2160...540
iC7-60SLDC07-2400		2450	2450	2400	1800	2400...600
iC7-60SLDC07-2880	3xDM12L / 3xDR12L	2940	2940	2880	2160	2880...720
iC7-60SLDC07-3240		3308	3308	3240	2430	3240...810
iC7-60SLDC07-3600		3675	3675	3600	2700	3600...900

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Additional information:

Brake Chopper Unit, 380–500 V AC (425–830 V DC)

Model code	Frame	Ratings, continuous operation					Ratings, heavy duty (200% IH)		
		$I_{L\ DC}$ [A]	I_L [A]	P_{typ} (380 V AC network) 600 V DC [kW]	P_{typ} (480 V AC network) 760 V DC [kW]	P_{typ} (500 V AC network) 800 V DC [kW]	$I_{H\ DC}$[A]	$I_{H\ peak}$ [A]	P_{typ}, 800 V DC [kW]
iC7-60SLBRA5-206A	BM10L / BR10L	206	206	124	157	165	309	309	248
iC7-60SLBRA5-245A		245	245	147	187	196	368	368	294
iC7-60SLBRA5-385A		385	385	231	293	308	578	578	462
iC7-60SLBRA5-520A		520	520	312	396	416	780	780	624
iC7-60SLBRA5-658A	BM12L / BR12L	658	658	395	501	527	987	987	790
iC7-60SLBRA5-820A		820	820	492	624	656	1230	1230	984
iC7-60SLBRA5-1000		1000	1000	600	760	800	1500	1500	1200
iC7-60SLBRA5-1270	2xBM12L / 2xBR12L	1270	1270	762	966	1016	1905	1905	1524
iC7-60SLBRA5-1630		1630	1630	978	1239	1304	2445	2445	1956
iC7-60SLBRA5-1960		1960	1960	1176	1490	1568	2940	2940	2352

Brake Chopper Unit, 380–500 V AC (425–830 V DC)

Model code	Frame	Ratings, continuous operation					Ratings, heavy duty (200% IH)		
		$I_{L\ DC}$ [A]	I_L [A]	P_{typ} (380 V AC network) 600 V DC [kW]	P_{typ} (480 V AC network) 760 V DC [kW]	P_{typ} (500 V AC network) 800 V DC [kW]	$I_{H\ DC}$ [A]	$I_{H\ peak}$ [A]	P_{typ}, 800 V DC [kW]
iC7-60SLBRB5-170A	BM10L / BR10L	170	170	102	130	136	255	255	204
iC7-60SLBRB5-261A		261	261	157	199	209	392	392	314
iC7-60SLBRB5-416A		416	416	250	317	333	624	624	500
iC7-60SLBRB5-525A	BM12L / BR12L	525	525	315	399	420	788	788	630
iC7-60SLBRB5-650A		650	650	390	494	520	975	975	780
iC7-60SLBRB5-820A		820	820	492	624	656	1230	1230	984
iC7-60SLBRB5-1060	2xBM12L / 2xBR12L	1060	1060	636	806	848	1590	1590	1272
iC7-60SLBRB5-1400		1400	1400	840	1064	1120	2100	2100	1680
iC7-60SLBRB5-1640		1640	1640	984	1247	1312	2460	2460	1968

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Additional information:

Brake Chopper Unit, 525–690 V AC (640–1100 V DC)

Model code	Frame	Ratings, continuous operation					Ratings, heavy duty (200% IH)		
		$I_{L\ DC}$ [A]	I_L [A]	P_{typ} (525 V AC network) 840 V DC [kW]	P_{typ} (600 V AC network) 950 V DC [kW]	P_{typ} (690 V AC network) 1100 V DC [kW]	$I_{H\ DC}$ [A]	$I_{H\ peak}$ [A]	P_{typ}, 1100 V DC [kW]
iC7-60SLBR07-170A	BM10L / BR10L	170	170	143	162	187	255	255	281
iC7-60SLBR07-261A		261	261	220	248	288	392	392	431
iC7-60SLBR07-416A		416	416	350	396	458	624	624	687
iC7-60SLBR07-525A	BM12L / BR12L	525	525	441	499	578	788	788	867
iC7-60SLBR07-650A		650	650	546	618	715	975	975	1073
iC7-60SLBR07-820A		820	820	689	779	902	1230	1230	1353
iC7-60SLBR07-1060	2xBM12L / 2xBR12L	1060	1060	891	1007	1166	1590	1590	1749
iC7-60SLBR07-1400		1400	1400	1176	1330	1540	2100	2100	2310
iC7-60SLBR07-1640		1640	1640	1378	1558	1804	2460	2460	2706

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Additional information:

Active Front End and Grid Converter Modules, 380–690 V AC (500–1500 V DC)

Model code	Frame	AC current			DC Current	Power, 690 V AC mains		Input L Filter size [A]
		IN [A]	IL [A]	IS2 [A]	IN-DC [A]	PN [kW]	SN [kVA]	
iC7-60SLGCG7-760A	AR12L	776	760	1064	897	919	928	1000
iC7-60SLGCG7-970A		1000	970	1358	1156	1184	1196	1000
iC7-60SLGCG7-1500	2 x AR12L	1532	1500	2100	1770	1813	1831	1640
iC7-60SLGCG7-1700		1736	1700	2380	2005	2054	2075	1x 2300
iC7-60SLGCG7-1900		1950	1900	2660	2253	2308	2331	1x 2300
iC7-60SLGCG7-2450	3 x AR12L	2501	2450	3430	2889	2960	2989	2 x 1640
iC7-60SLGCG7-2800		2900	2800	3920	3350	3432	3466	2 x 1640
iC7-60SLGCG7-3270	4 x AR12L	3338	3270	4578	3855	3950	3990	2 x 2300
iC7-60SLGCG7-3720		3850	3720	5208	4447	4556	4602	2 x 2300
iC7-60SLGCG7-4160	5 x AR12L	4247	4160	5824	4905	5025	5076	3 x 2300
iC7-60SLGCG7-4650		4800	4650	6510	5544	5680	5737	3 x 2300
iC7-60SLGCG7-5550	6 x AR12L	5750	5550	7770	6641	6804	6872	3 x 2300
iC7-60SLGCG7-6450	7 x AR12L	6650	6450	9030	7680	7869	7948	4 x 2300
iC7-60SLGCG7-7370	8 x AR12L	7600	7370	10318	8777	8993	9083	4 x 2300

Inverter unit, 0-690 V AC (500-1500 V DC)

Model code	Frame	AC current			DC Current	Power, 690 V AC
		IN [A]	IL [A]	IS [A]	IN-DC [A]	SN [kVA]
iC7-60SLING7-760A	IR12L	776	760	1064	897	928
iC7-60SLING7-970A		1000	970	1358	1156	1196
iC7-60SLING7-1500	2 x IR12L	1532	1500	2100	1770	1831
iC7-60SLING7-1700		1736	1700	2380	2005	2075
iC7-60SLING7-1900		1950	1900	2660	2253	2331
iC7-60SLING7-2450	3 x IR12L	2501	2450	3430	2889	2989
iC7-60SLING7-2800		2900	2800	3920	3350	3466
iC7-60SLING7-3270	4 x IR12L	3338	3270	4578	3855	3990
iC7-60SLING7-3720		3850	3720	5208	4447	4602
iC7-60SLING7-4160	5 x IR12L	4247	4160	5824	4905	5076
iC7-60SLING7-4650		4800	4650	6510	5544	5737
iC7-60SLING7-5550	6 x IR12L	5750	5550	7770	6641	6872
iC7-60SLING7-6450	7 x IR12L	6650	6450	9030	7680	7948
iC7-60SLING7-7370	8 x IR12L	7600	7370	10318	8777	9083

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