

SolaHD Controller/Power Supply SolaHD Active Tracking® Filter Selector Guide

SolaHD Part Number	Operating Voltage (Vac)	Input Current (amp)	STFE Series DIN Rail Filter with Surge Protection	STFV Series Flush Mount Filter with Surge Protection	STF Series Flush Mount Filter
SL Series (Linear Power Supplies)					
SLT126181812T	120	1.22	STFE030-10N	STFV025-10N	STF0025-10N
SLT126181812T	240	0.61	STFE030-24L	STFV025-24L	STF0025-24L
SLT122040412T	120	0.25	STFE030-10N	STFV025-10N	STF0025-10N
SLT122040412T	240	0.12	STFE030-24L	STFV025-24L	STF0025-24L
SLT122040412	120	0.55	STFE030-10N	STFV025-10N	STF0025-10N
SLT122040412	240	0.28	STFE030-24L	STFV025-24L	STF0025-24L
SLS24120T	120	4.8	STFE050-10N	STFV025-10N	STF0025-10N
SLS24120T	240	2.4	STFE030-24L	STFV025-24L	STF0025-24L
SLS24072T	120	2.88	STFE030-10N	STFV025-10N	STF0025-10N
SLS24072T	240	1.44	STFE030-24L	STFV025-24L	STF0025-24L
SLS24048T	120	1.92	STFE030-10N	STFV025-10N	STF0025-10N
SLS24048T	240	0.96	STFE030-24L	STFV025-24L	STF0025-24L
SLS24036T	120	1.44	STFE030-10N	STFV025-10N	STF0025-10N
SLS24036T	240	0.72	STFE030-24L	STFV025-24L	STF0025-24L
SLS24024T	120	0.96	STFE030-10N	STFV025-10N	STF0025-10N
SLS24024T	240	0.48	STFE030-24L	STFV025-24L	STF0025-24L
SLS24012T	120	0.48	STFE030-10N	STFV025-10N	STF0025-10N
SLS24012T	240	0.24	STFE030-24L	STFV025-24L	STF0025-24L
SLS15060T	120	1.5	STFE030-10N	STFV025-10N	STF0025-10N
SLS15060T	240	0.75	STFE030-24L	STFV025-24L	STF0025-24L
SLS15045T	120	1.13	STFE030-10N	STFV025-10N	STF0025-10N
SLS15045T	240	0.56	STFE030-24L	STFV025-24L	STF0025-24L
SLS12068T	120	1.36	STFE030-10N	STFV025-10N	STF0025-10N
SLS12068T	240	0.68	STFE030-24L	STFV025-24L	STF0025-24L
SLS12051T	120	1.02	STFE030-10N	STFV025-10N	STF0025-10N
SLS12051T	240	0.51	STFE030-24L	STFV025-24L	STF0025-24L
SLS12034T	120	0.68	STFE030-10N	STFV025-10N	STF0025-10N
SLS12034T	240	0.34	STFE030-24L	STFV025-24L	STF0025-24L
SLS12017T	120	0.34	STFE030-10N	STFV025-10N	STF0025-10N
SLS12017T	240	0.17	STFE030-24L	STFV025-24L	STF0025-24L
SLS051201T	120	1	STFE030-10N	STFV025-10N	STF0025-10N
SLS051201T	240	0.5	STFE030-24L	STFV025-24L	STF0025-24L
SLS050901T	120	0.75	STFE030-10N	STFV025-10N	STF0025-10N
SLS050901T	240	0.38	STFE030-24L	STFV025-24L	STF0025-24L
SLS050601T	120	0.5	STFE030-10N	STFV025-10N	STF0025-10N
SLS050601T	240	0.25	STFE030-24L	STFV025-24L	STF0025-24L
SLS050301T	120	0.25	STFE030-10N	STFV025-10N	STF0025-10N
SLS050301T	240	0.13	STFE030-24L	STFV025-24L	STF0025-24L
SLD15303015T	120	1.5	STFE030-10N	STFV025-10N	STF0025-10N



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SolaHD Part Number	Operating Voltage (Vac)	Input Current (amp)	STFE Series DIN Rail Filter with Surge Protection	STFV Series Flush Mount Filter with Surge Protection	STF Series Flush Mount Filter
SL Series (Linear Power Supplies) cont.					
SLD15303015T	240	0.75	STFE030-24L	STFV025-24L	STF0025-24L
SLD12603405T	120	1.18	STFE030-10N	STFV025-10N	STF0025-10N
SLD12603405T	240	0.59	STFE030-24L	STFV025-24L	STF0025-24L
SLD12343412T	120	1.36	STFE030-10N	STFV025-10N	STF0025-10N
SLD12343412T	240	0.68	STFE030-24L	STFV025-24L	STF0025-24L
SLD12301505T	120	0.55	STFE030-10N	STFV025-10N	STF0025-10N
SLD12301505T	240	0.28	STFE030-24L	STFV025-24L	STF0025-24L
SLD12181812T	120	0.72	STFE030-10N	STFV025-10N	STF0025-10N
SLD12181812T	240	0.36	STFE030-24L	STFV025-24L	STF0025-24L
SH Series (Heavy Duty Modular Power Supplies)					
SH20Z6Z7M3	120	22.22	NOT AVAILABLE	STFV300-10N	STF0300-10N
SH20Z6Z7M3	240	11.11	STFE200-24L	STFV150-24L	STF0150-24L
SH20Q9K97	120	22.22	NOT AVAILABLE	STFV300-10N	STF0300-10N
SH20Q9K97	240	11.11	STFE200-24L	STFV150-24L	STF0150-24L
SH20Q6K67	120	22.22	NOT AVAILABLE	STFV300-10N	STF0300-10N
SH20Q6K67	240	11.11	STFE200-24L	STFV150-24L	STF0150-24L
SH20Q3K37	120	22.22	NOT AVAILABLE	STFV300-10N	STF0300-10N
SH20Q3K37	240	11.11	STFE200-24L	STFV150-24L	STF0150-24L
SH20P3T54J5	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH20P3T54J5	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH20P3T53J4	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH20P3T53J4	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH20M3K2	120	22.22	NOT AVAILABLE	STFV300-10N	STF0300-10N
SH20M3K2	240	11.11	STFE200-24L	STFV150-24L	STF0150-24L
SH15Q9	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH15Q9	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH15Q8	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH15Q8	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH15Q7	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH15Q7	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH15Q6	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH15Q6	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH15Q5	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH15Q5	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH15Q4	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH15Q4	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH15Q3	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N
SH15Q3	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
SH15Q2	120	16.67	STFE200-10N	STFV300-10N	STF0200-10N

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NOTE: THE SOLAHD PART NUMBER, (AND ALTERNATE SELECTION) ARE MATCHED TO THE AMP RATING OF THE POWER SUPPLY ONLY. WHEN MULTIPLE DEVICES ARE INSTALLED IN SERIES, THE SELECTED UNIT MUST EQUAL THE TOTAL AMP RATING OF ALL DEVICES.



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SH Series (Heavy Duty Modular Power Supplies) cont.					
SH15Q2	240	8.33	STFE100-24L	STFV150-24L	STF0150-24L
S3H20Z6Z7M3	240V-3phase	6.4A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H20Q9K97	240V-3phase	6.4A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H20Q6K67	240V-3phase	6.4A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H20Q3K37	240V-3phase	6.4A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H20P3T54J5	240V-3phase	4.81	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H20P3T53J4	240V-3phase	4.81	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H20M3K2	240V-3phase	6.4A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q9	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q8	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q7	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q6	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q5	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q4	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q3	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
S3H15Q2	240V-3phase	4.81A	NOT AVAILABLE	NOT AVAILABLE	STF0150-24D
SFL Series (DIN Rail Switching Power Supplies)					
SFL1548100	120	0.87	STFE030-10N	STFV025-10N	STF0025-10N
SFL1548100	240	0.43	STFE030-24L	STFV025-24L	STF0025-24L
SFL1248100	120	6.96	STFE100-10N	STFV075-10N	STF0075-10N
SFL1248100	240	3.48	STFE050-24L	STFV050-24L	STF0050-24L
SDP Series (Low Power DIN Rail Switching Power Supplies)					
SDP55100T	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SDP55100T	240	0.1	STFE030-24L	STFV025-24L	STF0025-24L
SDP424100RT	120	1.1	STFE030-10N	STFV025-10N	STF0025-10N
SDP424100RT	240	0.6	STFE030-24L	STFV025-24L	STF0025-24L
SDP424100LT	120	1.1	STFE030-10N	STFV025-10N	STF0025-10N
SDP424100LT	240	0.6	STFE030-24L	STFV025-24L	STF0025-24L
SDP315100T	120	0.6	STFE030-10N	STFV025-10N	STF0025-10N
SDP315100T	240	0.3	STFE030-24L	STFV025-24L	STF0025-24L
SDP224100T	120	0.6	STFE030-10N	STFV025-10N	STF0025-10N
SDP224100T	240	0.3	STFE030-24L	STFV025-24L	STF0025-24L
SDP212100T	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SDP212100T	240	0.2	STFE030-24L	STFV025-24L	STF0025-24L
SDP148100T	120	0.6	STFE030-10N	STFV025-10N	STF0025-10N
SDP148100T	240	0.3	STFE030-24L	STFV025-24L	STF0025-24L
SDP124100T	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SDP124100T	240	0.2	STFE030-24L	STFV025-24L	STF0025-24L
SDP0624100T	120	0.2	STFE030-10N	STFV025-10N	STF0025-10N

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SDP0624100T	240	0.1	STFE030-24L	STFV025-24L	STF0025-24L
SDN Series (DIN Rail Switching Power Supplies)					
SDN912100P	120	1.2	STFE030-10N	STFV025-10N	STF0025-10N
SDN912100P	240	0.6	STFE030-24L	STFV025-24L	STF0025-24L
SDN548100P	120	2.7	STFE030-10N	STFV050-10N	STF0050-10N
SDN548100P	240	1.3	STFE030-24L	STFV025-24L	STF0025-24L
SDN524480	120	1.3	STFE030-10N	STFV025-10N	STF0025-10N
SDN524480	240	0.7	STFE030-24L	STFV025-24L	STF0025-24L
SDN524100P	120	1.3	STFE030-10N	STFV025-10N	STF0025-10N
SDN524100P	240	0.7	STFE030-24L	STFV025-24L	STF0025-24L
SDN524100C	120	1.3	STFE030-10N	STFV025-10N	STF0025-10N
SDN524100C	240	0.7	STFE030-24L	STFV025-24L	STF0025-24L
SDN424100LP	120	1	STFE030-10N	STFV025-10N	STF0025-10N
SDN424100LP	240	0.5	STFE030-24L	STFV025-24L	STF0025-24L
SDN4024480	120	6.2	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN4024480	240	3.1	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN4024100C	120	10.7	STFE200-10N	STFV150-10N	STF0150-10N
SDN4024100C	240	5.3	STFE100-24L	STFV075-24L	STF0075-24L
SDN3024480	120	8	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN3024480	240	4	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN2524100P	120	0.7	STFE030-10N	STFV025-10N	STF0025-10N
SDN2524100P	240	0.3	STFE030-24L	STFV025-24L	STF0025-24L
SDN2024480C	120	5.3	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN2024480C	240	2.7	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN2024100C	120	3.1	STFE100-10N	STFV050-10N	STF0050-10N
SDN2024100C	240	1.5	STFE030-24L	STFV025-24L	STF0025-24L
SDN1612100P	120	2.1	STFE030-10N	STFV025-10N	STF0025-10N
SDN1612100P	240	1.1	STFE030-24L	STFV025-24L	STF0025-24L
SDN1024480	120	1.5	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN1024480	240	0.8	NOT AVAILABLE	NOT AVAILABLE	STF0150-48D
SDN1024100P	120	2.7	STFE030-10N	STFV050-10N	STF0050-10N
SDN1024100P	240	1.3	STFE030-24L	STFV025-24L	STF0025-24L
SDN1024100C	120	2.7	STFE030-10N	STFV050-10N	STF0050-10N
SDN1024100C	240	1.3	STFE030-24L	STFV025-24L	STF0025-24L
SCP Series (30 Watt DIN Rail Switching Power Supplies)					
SCP30T515DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30T515DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30T515BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30T515BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30T512DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N

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SolaHD Part Number	Operating Voltage (Vac)	Input Current (amp)	STFE Series DIN Rail Filter with Surge Protection	STFV Series Flush Mount Filter with Surge Protection	STF Series Flush Mount Filter
SCP Series (30 Watt DIN Rail Switching Power Supplies) cont.					
SCP30T512DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30T512BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30T512BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S5DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S5DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S5BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S5BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S48DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S48DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S48BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S48BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S33DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S33DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S33BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S33BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S24DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S24DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S24BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S24BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S15DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S15DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S15BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S15BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S12DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S12DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30S12BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30S12BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30D524DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30D524DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30D524BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30D524BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30D512DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30D512DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30D15DN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30D15DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30D15BDN	120	0.3	STFE030-10N	STFV025-10N	STF0025-10N
SCP30D15BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP30D12DN	120	0.33	STFE030-10N	STFV025-10N	STF0025-10N
SCP30D12DN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L



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SCP Series (30 Watt DIN Rail Switching Power Supplies) cont.					
SCP30D12BDN	120	0.33	STFE030-10N	STFV025-10N	STF0025-10N
SCP30D12BDN	240	0.16	STFE030-24L	STFV025-24L	STF0025-24L
SCP100S24XDVN	120	1.05	STF0025-10N	STFV025-10N	STF0025-10N
SCP100S24XDVN	240	0.53	STFE030-24L	STFV025-24L	STF0025-24L
SCP100S24XCP	120	1.05	STF0025-10N	STFV025-10N	STF0025-10N
SCP100S24XCP	240	0.53	STFE030-24L	STFV025-24L	STF0025-24L
SCL Series (4 and 10 Watt DIN Rail Linear Power Supplies)					
SCL4D15DN	120	0.067	STFE030-10N	STFV025-10N	STF0025-10N
SCL4D15DN	240	0.33	STFE0025-24L	STFV025-24L	STF0025-24L
SCL4D12DN	120	0.067	STFE030-10N	STFV025-10N	STF0025-10N
SCL4D12DN	240	0.33	STFE0025-24L	STFV025-24L	STF0025-24L
SCL10T515DN	120	0.167	STFE030-10N	STFV025-10N	STF0025-10N
SCL10T515DN	240	0.83	STFE0025-24L	STFV025-24L	STF0025-24L
SCL10T512DN	120	0.167	STFE030-10N	STFV025-10N	STF0025-10N
SCL10T512DN	240	0.83	STFE0025-24L	STFV025-24L	STF0025-24L
SCL10D15DN	120	0.167	STFE030-10N	STFV025-10N	STF0025-10N
SCL10D15DN	240	0.83	STFE0025-24L	STFV025-24L	STF0025-24L
SCL10D12DN	120	0.167	STFE030-10N	STFV025-10N	STF0025-10N
SCL10D12DN	240	0.83	STFE0025-24L	STFV025-24L	STF0025-24L
GL Series (Compact Switching Power Supplies)					
GLS22	120	.277	STFE030-10N	STFV025-10N	STF0025-10N
GLS22	240	.13	STFE030-24L	STFV025-24L	STF0025-24L
GLS23	120	.277	STFE030-10N	STFV025-10N	STF0025-10N
GLS23	240	.13	STFE030-24L	STFV025-24L	STF0025-24L
GLS24	120	.277	STFE030-10N	STFV025-10N	STF0025-10N
GLS24	240	.13	STFE030-24L	STFV025-24L	STF0025-24L
GLT22	120	.277	STFE030-10N	STFV025-10N	STF0025-10N
GLT22	240	.13	STFE030-24L	STFV025-24L	STF0025-24L
GLT23	120	.277	STFE030-10N	STFV025-10N	STF0025-10N
GLT23	240	.13	STFE030-24L	STFV025-24L	STF0025-24L
GLT24	120	.277	STFE030-10N	STFV025-10N	STF0025-10N
GLT24	240	.13	STFE030-24L	STFV025-24L	STF0025-24L
GLT25	120	.277	STFE030-10N	STFV025-10N	STF0025-10N
GLT25	240	.13	STFE030-24L	STFV025-24L	STF0025-24L
GLS42	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLS42	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLS43	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLS43	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLS44	120	.44	STFE030-10N	STFV025-10N	STF0025-10N

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SolaHD
Controller/Power Supply
SolaHD Active Tracking® Filter Selector Guide

SolaHD Part Number	Operating Voltage (Vac)	Input Current (amp)	STFE Series DIN Rail Filter with Surge Protection	STFV Series Flush Mount Filter with Surge Protection	STF Series Flush Mount Filter
GL Series (Compact Switching Power Supplies) cont.					
GLS44	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLS45	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLS45	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLT42	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLT42	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLT43	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLT43	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLT44	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLT44	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLT45	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLT45	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLT46	120	.44	STFE030-10N	STFV025-10N	STF0025-10N
GLT46	240	.22	STFE030-24L	STFV025-24L	STF0025-24L
GLT52	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLT52	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLT53	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLT53	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLT54	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLT54	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS52	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLS52	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS53	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLS53	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS54	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLS54	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS55	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLS55	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS58	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLS58	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS62	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLS62	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS63	120	.55	STFE030-10N	STFV025-10N	STF0025-10N
GLS63	240	.277	STFE030-24L	STFV025-24L	STF0025-24L
GLS64	120	0.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS64	240	0.33	STFE030-24L	STFV025-24L	STF0025-24L
GLS65	120	0.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS65	240	0.33	STFE030-24L	STFV025-24L	STF0025-24L
GLT62	120	0.67	STFE030-10N	STFV025-10N	STF0025-10N
GLT62	240	0.33	STFE030-24L	STFV025-24L	STF0025-24L

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SolaHD
Controller/Power Supply
SolaHD Active Tracking® Filter Selector Guide

SolaHD Part Number	Operating Voltage (Vac)	Input Current (amp)	STFE Series DIN Rail Filter with Surge Protection	STFV Series Flush Mount Filter with Surge Protection	STF Series Flush Mount Filter
GL Series (Compact Switching Power Supplies) cont.					
GLT63	120	0.67	STFE030-10N	STFV025-10N	STF0025-10N
GLT63	240	0.33	STFE030-24L	STFV025-24L	STF0025-24L
GLT64	120	0.67	STFE030-10N	STFV025-10N	STF0025-10N
GLT64	240	0.33	STFE030-24L	STFV025-24L	STF0025-24L
GLT65	120	0.67	STFE030-10N	STFV025-10N	STF0025-10N
GLT65	240	0.33	STFE030-24L	STFV025-24L	STF0025-24L
GLS114	120	1.22	STFE030-10N	STFV025-10N	STF0025-10N
GLS114	240	0.61	STFE030-24L	STFV025-24L	STF0025-24L
GLS115	120	1.22	STFE030-10N	STFV025-10N	STF0025-10N
GLS115	240	0.61	STFE030-24L	STFV025-24L	STF0025-24L
GLQ112	120	1.22	STFE030-10N	STFV025-10N	STF0025-10N
GLQ112	240	0.61	STFE030-24L	STFV025-24L	STF0025-24L
GLQ113	120	1.22	STFE030-10N	STFV025-10N	STF0025-10N
GLQ113	240	0.61	STFE030-24L	STFV025-24L	STF0025-24L
GLQ114	120	1.22	STFE030-10N	STFV025-10N	STF0025-10N
GLQ114	240	0.61	STFE030-24L	STFV025-24L	STF0025-24L
GLQ123	120	1.33	STFE030-10N	STFV025-10N	STF0025-10N
GLQ123	240	0.67	STFE030-24L	STFV025-24L	STF0025-24L
GLS122	120	1.44	STFE030-10N	STFV025-10N	STF0025-10N
GLS122	240	0.72	STFE030-24L	STFV025-24L	STF0025-24L
GLS123	120	1.44	STFE030-10N	STFV025-10N	STF0025-10N
GLS123	240	0.72	STFE030-24L	STFV025-24L	STF0025-24L
GLQ142	120	1.61	STFE030-10N	STFV025-10N	STF0025-10N
GLQ142	240	0.81	STFE030-24L	STFV025-24L	STF0025-24L
GLS152	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS152	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLS153	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS153	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLS155	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS155	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLQ152	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLQ152	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLQ153	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLQ153	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLQ154	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLQ154	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLS172	120	1.94	STFE030-10N	STFV025-10N	STF0025-10N
GLS172	240	0.97	STFE030-24L	STFV025-24L	STF0025-24L
GLS173	120	1.94	STFE030-10N	STFV025-10N	STF0025-10N

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SolaHD Controller/Power Supply SolaHD Active Tracking® Filter Selector Guide

SolaHD Part Number	Operating Voltage (Vac)	Input Current (amp)	STFE Series DIN Rail Filter with Surge Protection	STFV Series Flush Mount Filter with Surge Protection	STF Series Flush Mount Filter
GL Series (Compact Switching Power Supplies) cont.					
GLS173	240	0.97	STFE030-24L	STFV025-24L	STF0025-24L
GLS174	120	1.94	STFE030-10N	STFV025-10N	STF0025-10N
GLS174	240	0.97	STFE030-24L	STFV025-24L	STF0025-24L
GLS175	120	1.94	STFE030-10N	STFV025-10N	STF0025-10N
GLS175	240	0.97	STFE030-24L	STFV025-24L	STF0025-24L
GLQ172	120	1.94	STFE030-10N	STFV025-10N	STF0025-10N
GLQ172	240	0.97	STFE030-24L	STFV025-24L	STF0025-24L
GLS253C	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLS253C	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLS255C	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLS255C	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLQ252C	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLQ252C	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLQ253C	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLQ253C	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLS352C	120	3.89	STFE050-10N	STFV050-10N	STF0050-10N
GLS352C	240	1.96	STFE030-24L	STFV025-24L	STF0025-24L
GLS353C	120	3.89	STFE050-10N	STFV050-10N	STF0050-10N
GLS353C	240	1.96	STFE030-24L	STFV025-24L	STF0025-24L
GLS354C	120	3.89	STFE050-10N	STFV050-10N	STF0050-10N
GLS354C	240	1.96	STFE030-24L	STFV025-24L	STF0025-24L
GLS355C	120	3.89	STFE050-10N	STFV050-10N	STF0050-10N
GLS355C	240	1.96	STFE030-24L	STFV025-24L	STF0025-24L
GLS355CEF	120	3.89	STFE050-10N	STFV050-10N	STF0050-10N
GLS355CEF	240	1.96	STFE030-24L	STFV025-24L	STF0025-24L
GLQ352C	120	3.89	STFE050-10N	STFV050-10N	STF0050-10N
GLQ352C	240	1.96	STFE030-24L	STFV025-24L	STF0025-24L
GLQ352CEF	120	3.89	STFE050-10N	STFV050-10N	STF0050-10N
GLQ352CEF	240	1.96	STFE030-24L	STFV025-24L	STF0025-24L
GLS503CF	120	5.56	STFE100-10N	STFV075-10N	STF0075-10N
GLS503CF	2240	2.78	STFE030-24L	STFV050-24L	STF0050-24L
GLS505CF	120	5.56	STFE100-10N	STFV075-10N	STF0075-10N
GLS505CF	240	2.78	STFE030-24L	STFV050-24L	STF0050-24L
GLS508CF	120	5.56	STFE100-10N	STFV075-10N	STF0075-10N
GLS508CF	240	2.78	STFE030-24L	STFV050-24L	STF0050-24L
GLS102M	120	1.33	STFE030-10N	STFV025-10N	STF0025-10N
GLS102M	240	0.67	STFE030-24L	STFV025-24L	STF0025-24L
GLS103M	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS103M	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L



SolaHD
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SolaHD Part Number	Operating Voltage (Vac)	Input Current (amp)	STFE Series DIN Rail Filter with Surge Protection	STFV Series Flush Mount Filter with Surge Protection	STF Series Flush Mount Filter
GL Series (Compact Switching Power Supplies) cont.					
GLS104M	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS104M	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLS105M	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS105M	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLS108M	120	1.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS108M	240	0.83	STFE030-24L	STFV025-24L	STF0025-24L
GLS202M	120	2.22	STFE030-10N	STFV025-10N	STF0025-10N
GLS202M	240	1.11	STFE030-24L	STFV025-24L	STF0025-24L
GLS203M	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLS203M	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLS204M	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLS204M	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLS205M	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLS205M	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLS208M	120	2.78	STFE030-10N	STFV050-10N	STF0050-10N
GLS208M	240	1.39	STFE030-24L	STFV025-24L	STF0025-24L
GLS53I	120	0.67	STFE030-10N	STFV025-10N	STF0025-10N
GLS53I	240	0.33	STFE030-24L	STFV025-24L	STF0025-24L

Example: 73 watts /.500 EFF. = 146.4VA / 120Vac = 1.2A mps .6 Amps at 240Vac

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