

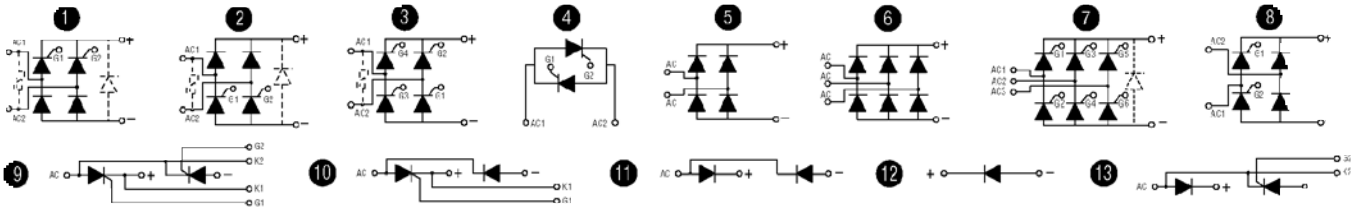
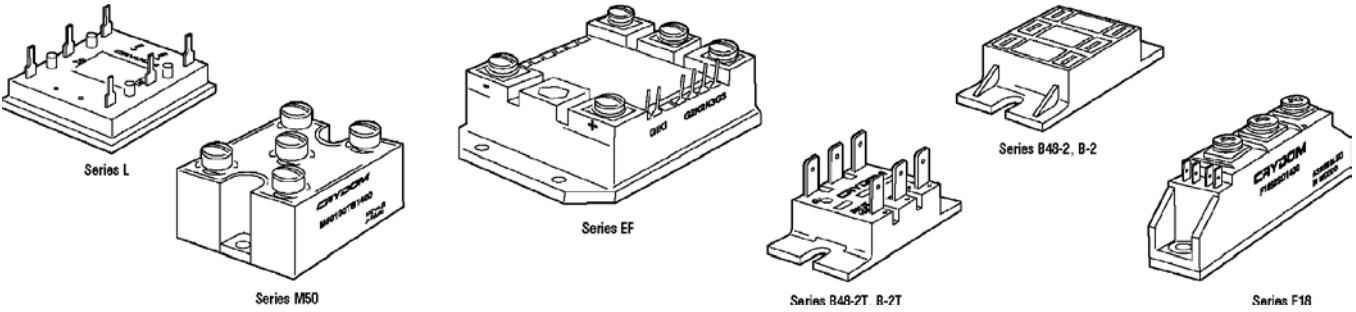
For Complete Product Specifications

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Power Modules

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Crydom is your single source for all your SCR/diode power module needs. Feature highly effective thermal management for greatly extended cycle life. Choose from a wide selection of ready-to-use circuit configurations, in virtually any package size and power rating. And when you want something special, Crydom can produce custom circuitry to your exacting

Series L
15-42.5 Amp; SCR/Diode Module

► FAX-ON-DEMAND — Code: 226

PCB Mount							
Stock No.	Mfr.'s Type	Fig.	Current (Amps)	AC Line Input Voltage (VAC)	Repetitive Peak Reverse (V _{RRM})	Max. Non-Repetitive Surge Current (I _{TSM})	EACH
682-4001	L312F	1	15.0	240	600	225	19.01
682-4002	L512F	1	25.0	240	600	300	20.16
682-4003	L514F	1	25.0	480	800	300	25.85
682-4004	L542	2	25.0	240	600	300	19.96
682-4005	L542	3	25.0	240	600	300	30.51
682-4006	L612F	1	42.5	240	600	600	31.24
682-4007	L622F	2	42.5	240	600	600	31.24

Series M50
50-100 Amp; SCR/Diode Module

► Over 40 KW Output Capability

► UL Recognized

► FAX-ON-DEMAND — Code: 228, 232

Panel Mount							
Stock No.	Mfr.'s Type	Fig.	Current (Amps)	AC Line Input Voltage (VAC)	Repetitive Peak Reverse (V _{RRM})	Max. Non-Repetitive Surge Current (I _{TSM})	EACH
682-4009	M5010045V	4	100.0	480	1200	1500	99.53
682-4010	M50100SB1200	5	100.0	480	1200	1500	55.03
682-4011	M50100SB600	5	100.0	240	600	1500	49.23
682-4012	M50100TB1200	6	100.0	480	1200	1500	68.57
682-4013	M50100TB600	6	100.0	240	600	1500	61.03
682-4014	M505012F	1	50.0	240	600	600	48.37
682-4015	M505012FV*	1	50.0	240	600	600	50.73
682-4016	M505015F	1	50.0	480	1200	600	65.18
682-4017	M505015FV*	1	50.0	480	1200	600	96.23
682-4018	M505032	3	50.0	240	600	600	59.43
682-4020	M505042	4	50.0	240	600	600	42.28
682-4021	M505045	4	50.0	480	1200	600	57.05
682-4022	M5060SB1200	5	60.0	480	1200	800	34.11
682-4023	M5060SB600	5	60.0	240	600	800	30.08
682-4024	M5060TB1200	6	60.0	480	1200	800	44.15
682-4025	M5060TB600	6	60.0	240	600	800	40.18
682-5080	M508012F	1	80.0	240	600	1500	68.05

*F = Free-Wheeling Diode; V = External Suppressor.

Series EF
50-170 Amp; SCR/Diode Module

► Complete Power Control in Single Pack

► UL Recognized

► FAX-ON-DEMAND — Code: 230

Panel Mount							
Stock No.	Mfr.'s Type	Fig.	Current (Amps)	AC Line Input Voltage (VAC)	Repetitive Peak Reverse (V _{RRM})	Max. Non-Repetitive Surge Current (I _{TSM})	EACH
682-4029	EFE15C	6	100.0	240	600	600	62.44
682-4030	EFE16F	7	100.0	480	1200	600	84.76
682-4031	EFF01FF	1	100.0	480	1200	1500	95.73
682-4032	EFG13C	5	125.0	240	600	1950	61.30
682-4033	EFG15F	6	170.0	480	1200	1950	85.50

Series B48-2T, B48-2, B-2T, B-2
25-42.5 Amp; SCR/Diode Module

► UL Recognized

► FAX-ON-DEMAND — Code: 227, 231

Panel Mount							
Stock No.	Mfr.'s Type	Fig.	Current (Amps)	AC Line Input Voltage (VAC)	Repetitive Peak Reverse (V _{RRM})	Max. Non-Repetitive Surge Current (I _{TSM})	EACH
682-4034	B483C-2	5	35.0	240	600	600	22.41
682-4035	B483F-2	5	35.0	480	1200	600	25.59
682-4036	B485C-2	6	35.0	240	600	600	25.85
682-4037	B485F-2	6	35.0	480	1200	600	31.30
682-4038	B512F-2	1	25.0	240	600	300	23.47
682-4039	B512F-2T	1	25.0	240	600	300	23.47
682-4040	B512FSE-2T	1	25.0	240	600	300	25.07
682-4041	B514F-2T	1	25.0	480	1200	300	32.09
682-4042	B514FSE-2T	1	25.0	480	1200	300	33.67
682-4043	B522F-2T	2	25.0	240	600	300	23.48
682-4045	B522FSE-2T	2	25.0	240	600	300	25.06
682-4047	B542-2T	3	25.0	240	600	300	32.06
682-4048	B552-2T	4	25.0	240	600	300	21.89
682-4049	B554-2T	4	25.0	480	1200	300	29.37
682-4050	B612F-2T	1	42.5	240	600	600	32.45
682-5051	B622F-2T	2	42.5	240	600	600	32.45
682-5052	B652-2T	4	42.5	240	600	600	25.06

Series F18
25-90 Amp; SCR/Diode Module

► Industry Standard Package and Circuits

► UL Recognized

► FAX-ON-DEMAND — Code: 229

Panel Mount							
Stock No.	Mfr.'s Type	Fig.	Current (Amps)	AC Line Input Voltage (VAC)	Repetitive Peak Reverse (V _{RRM})	Max. Non-Repetitive Surge Current (I _{TSM})	EACH
682-4053	F1842SD600	9	40.0	240	600	1000	34.55
682-4055	F1857HD600	10	55.0	240	600	1500	35.72
682-4058	F1857SD1200	9	55.0	480	1200	1500	43.42
682-4059	F1857SD600	9	55.0	240	600	1500	36.91
682-4060	F1892D1200	12	90.0	480	1200	1950	36.96
682-4061	F1892D600	12	90.0	240	600	1950	31.41
682-4065	F1892RD1200	11	90.0	480	1200	1950	48.28
682-4066	F1892SD1200	9	90.0	480	1200	1950	72.06
682-4067	F1892SD600	9	90.0	240	600	1950	61.26