

Technical Information Monocrystalline PV Module

monocrystalline silicon pv module							
No.	rated power W_p (W)	optimum operation voltage V_{mp} (V)	optimum operation current I_{mp} (A)	short-circuit current I_{sc} (A)	open-circuit voltage V_{oc} (V)	module size L*W*H (mm)	weight (Kg)
EA-S-M-250	250	48.0	5.21	5.00	58.0	1580/ 1068/40	19.0
EA-S-M-240	240	47.0	5.11	46.00	58.0	1580/ 1068/40	19.0
EA-S-M-230	230	46.0	5.00	5.56	58.0	1580/ 1068/40	19.0
EA-S-M-220	220	46.0	4.97	5.33	58.0	1580/ 1068/40	19.0
EA-S-M-190C-A	190	24.5	7.76	8.61	30.5	1318/994/46	16.0
EA-S-M-180C-A	180	24.0	7.50	8.32	30.0	1318/994/46	16.0
EA-S-M-170C-A	170	23.0	7.40	8.21	28.2	1318/994/46	16.0
EA-S-M-180C	180	36.0	5.00	5.50	45.0	1575/826/46	16.3
EA-S-M-170C	170	35.5	5.00	5.50	45.0	1575/826/46	16.3
EA-S-M-165DJ-C	165	36.5 ± 0.5	4.78 ± 0.2	5.35 ± 0.20	44.0 ± 0.5	1575/826/46	16.3
EA-S-M-160C	160	35.0	4.57	5.03	43.8	1575/826/46	16.3
EA-S-M-130E	130	24.5	5.31	5.95	29.5	1309/985/10	23.3
EA-S-M-125E	125	24.5	5.10	5.71	29.5	1309/985/10	23.3
EA-S-M-120E	120	24.0	5.00	5.60	28.8	1309/985/10	23.3
EA-S-M-115E	115	24.0	4.97	5.36	28.8	1309/985/10	23.3
EA-S-M-90CJ	90	18.0	5.00	5.60	22.0	1176/531/28	7.0
EA-S-M-85C	85	18.0	4.72	5.28	22.0	1176/531/28	7.2
EA-S-M-42C	42	18.0	2.33	2.61	22.0	626/281/28	3.6
EA-S-M-40C	40	17.0	2.34	2.62	22.0	626/281/28	3.6
EA-S-M-21C	21	18.0	1.17	1.31	22.0	621/281/28	2.2
EA-S-M-20C	20	17.0	1.20	1.34	21.0	621/281/28	2.2
EA-S-M-15C	15	18.0	0.83	0.92	22.0	452/357/28	1.9
EA-S-M-11C	11	18.0	0.60	0.66	22.0	356/301/28	1.4
EA-S-M-10C	10	18.0	0.56	0.62	22.0	356/301/28	1.4
EA-S-M-5C	5	18.0	0.28	0.31	22.0	266/276/28	1.0

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