

CABLE & FUSE SIZE GUIDE

AIMS POWER Part Number	Cable Size	Fuse Size
PIC100012120S	8 AWG	100 Amp
PICOGLF10KW48V240VS	1/0 AWG	300 Amp
PICOGLF10W12V120V	8 AWG	100 Amp
PICOGLF10W12V120VR	8 AWG	100 Amp
PICOGLF120W48V240VS	1/0 AWG	300 Amp
PICOGLF15W12V120V	4 AWG	150 Amp
PICOGLF15W12V120VR	4 AWG	150 Amp
PICOGLF20W12V120V	1/0 AWG	200 Amp
PICOGLF20W12V120VR	1/0 AWG	200 Amp
PICOGLF20W24V120VR	4 AWG	150 Amp
PICOGLF20W48V120VR	6 AWG	100 Amp
PICOGLF25W12V120AL	1/0 AWG	300 Amp
PICOGLF30W12V120V	1/0 AWG	300 Amp
PICOGLF30W12V120VR	1/0 AWG	300 Amp
PICOGLF30W24V120VR	4 AWG	150 Amp
PICOGLF3K12050BY	1/0 AWG	300 Amp
PICOGLF4024120UL	1/0 AWG	200 Amp
PICOGLF4024240SUL	1/0 AWG	200 Amp
PICOGLF40W12120240VS	4/0 AWG	500 Amp
PICOGLF40W12V120V	4/0 AWG	500 Amp
PICOGLF40W12V240VS	4/0 AWG	500 Amp
PICOGLF40W24V120V	1/0 AWG	200 Amp
PICOGLF40W48V240VS	4 AWG	150 Amp
PICOGLF6024120UL	1/0 AWG	300 Amp
PICOGLF6024240SUL	1/0 AWG	300 Amp
PICOGLF60W24V240VS	1/0 AWG	300 Amp
PICOGLF60W48V120V	4 AWG	150 Amp
PICOGLF60W48V240VS	4 AWG	150 Amp
PICOGLF6W12V120V	8 AWG	80 Amp
PICOGLF80W48V240VS	1/0 AWG	300 Amp
PILF10W12V120V	8 AWG	100 Amp

PILF15W12V120V	4 AWG	150 Amp
PILF20W12V120V	1/0 AWG	200 Amp
PILF24W12V120V	1/0 AWG	300 Amp
PILF30W12V120V	1/0 AWG	300 Amp
PILF30W12V240V	1/0 AWG	300 Amp
PILF40W12V120V	4/0 AWG	500 Amp
PILF6W12V120V	8 AWG	80 Amp
PRM1000W24120S	6 AWG	100 Amp
PRM1000W48120S	6 AWG	100 Amp
PRM1KWN48120S	6 AWG	100 Amp
PRM2000W48120S	6 AWG	100 Amp
PRM2KWN48120S	6 AWG	100 Amp
PRM3000W24120S	4 AWG	150 Amp
PRM3000W48120S	6 AWG	100 Amp
PRM3KWN48120S	6 AWG	100 Amp
PRM5KWN48120S	4 AWG	150 Amp
PWRB1000	8 AWG	100 Amp
PWRB1250	6 AWG	150 Amp
PWRB2500	1/0 AWG	300 Amp
PWRI100012120S	8 AWG	100 Amp
PWRI150012120S	4 AWG	150 Amp
PWRI150024S	6 AWG	100 Amp
PWRI150048S	8 AWG	80 Amp
PWRI200012120S	1/0 AWG	200 Amp
PWRI300012120S	1/0 AWG	300 Amp
PWRI60012120S	8 AWG	80 Amp
PWRIC1500W	4 AWG	150 Amp
PWRIG200012120S	1/0 AWG	200 Amp
PWRIG300012120S	1/0 AWG	300 Amp
PWRIG300024120S	4 AWG	150 Amp
PWRIG500012120S	4/0 AWG	500 Amp
PWRIG500024120S	1/0 AWG	300 Amp
PWRIG500048120S	4 AWG	150 Amp

PWRIG700024024	4/0 AWG	500 Amp
PWRIG700024048	4 AWG	150 Amp
PWRINV10KW12V **THIS INVERTER REQUIRES TWO SETS OF 4/0 CABLE & 2 FUSE KITS. MAX LENGTH 6 FEET**	4/0 AWG	500 Amp
PWRINV1250W	6 AWG	150 Amp
PWRINV200012120W	1/0 AWG	200 Amp
PWRINV250012W	1/0 AWG	300 Amp
PWRINV250024W	4 AWG	150 Amp
PWRINV300012120W	1/0 AWG	300 Amp
PWRINV360012120W	1/0 AWG	300 Amp
PWRINV500012W	4/0 AWG	500 Amp
PWRINV500024W	1/0 AWG	300 Amp
PWRINV500036W	4 AWG	150 Amp
PWRINV500048W	4 AWG	150 Amp
PWRINV5K24012W	4/0 AWG	500 Amp
PWRINV800W	8 AWG	80 Amp
PWRINV8KW12V **THIS INVERTER REQUIRES TWO SETS OF 4/0 CABLE & 2 FUSE KITS. MAX LENGTH 6 FEET**	4/0 AWG	500 Amp
PWRIX120012SUL	4 AWG	150 Amp
PWRIX200012SUL	1/0 AWG	200 Amp