

tigerexped

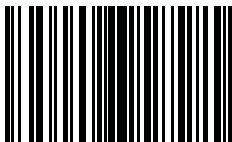
solar

electrical characteristics BIG TIGER 160 MONSUN

anti reverse charging diodes	4
power tolerance	$\pm 3\%$
nominal peak power	$160 W_p$
nominal voltage	37 V
nominal current	4.33 A
power temperature coefficient . . .	$-0.31\% / ^\circ C$
voltage temperature coefficient . .	$-0.26\% / ^\circ C$
current temperature coefficient . .	$0.046\% / ^\circ C$
open circuit voltage	$43.5 V_{oc}$
short circuit current	$4.8 A_{sc}$
solar cells	TopCon solar cell
cell conversion efficiency	24.1 %
operating temperature	-40 to +85 °C
max. system voltage	300 VDC

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Made in China