

Sol-Ark Commercial Energy Solutions

A global energy technology leader with over 6 generations of hybrid inverters

Deep engineering expertise in smart energy solutions

A track record of results. For over a decade, Sol-Ark has been solving complex energy challenges with innovation and technology

Powered by a vast ecosystem including thousands of distributors, installers, EPCs, integrators, and battery manufacturers

Trusted by global Fortune 500 companies in telecommunications, retail, big tech, restaurants, and the largest space agency in the world

DATASHEET 60K-480V

C&I Hybrid Inverter

bit Dits (FV) 78.000W Max. Allowed PV Rower (STC) 78.000W Max. Allowed PV Rower (STC) 78.000W Startup Voltage Range 180.450V Max. Equit Voltage 1 10.00V Max. Equit Voltage 1 1.000V Max. Equit Voltage 1 1.000V Max. Equit Voltage 1 3.6A Max. Sch ett Circuit Urent per MPPT 5.5A No. of MP Strings per MPPT 2 Max. AC Coupled Input 120.000W Max. AC Coupled Input 20.000W Max. AC Coupled Input 27.7480V Stell Forem, max continuous (30) 60.000W Max. Gold PastRhough Current 78.3A Peak Apparent Power (10, off egd, 30) 200.00V Max. Gold PastRhough Current 18.0A Stell Forem, No. of Stell Strings Durent 18.0A Stell Circuit Range 4.0A Stell Circuit Range 4.0A Stell Stell Stell Strings Durent (10min) 20.0A Stell St	er Model:	60K-3P-480V 60K-3P-480V
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V Arc Fault Detection – NEC 690.11 Integrated		
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PV Input Lightning Protection Integrated		•
	nput Lightning Protection	-
PV String Input Reverse Polarity Protection Integrated		
Surge Protection DC Type II / AC Type III Installation Guide for more details on sizing array strings. The highest input voltage is based on the open-circuit voltage of the array at the minimum design temperature		51 51