

Three Phase PV String Inverter

30-60 kW



WEPPu uWu Pu u
uuPP+8
Pu
u uuuu uPIW
luuWW

Max.
20A

Dy
P

Max.
1.5

PV OVERSIZE
Du
WK



PROTECTION
DooooP
W



ANTI-FLOW
rr



Wi-Fi
trU
ZIWZKo



CONFIGURATION
I
Ptr



MODBUS
DK
uuZ



Technical Data	AP-P3-30KW	AP-P3-36KW	AP-P3-40KW	AP-P3-50KW	AP-P3-60KW
PV Input Data					
DWt	45000	54000	60000	75000	90000
DoP			1100		
DWWoPZP			200-1000		
DWWooWoPZP			500-850		
ZoP			620		
roP			200		
D	38 2	38 3		40 3	38 4
DZ	48 2	48 3		48 3	48 4
EDWWIIWEP	215	316		317	418
			MC4		
AC Output Data					
W	33000	39600	44000	55000	66000
EuW	30000	36000	40000	50000	60000
	48	60	65	80	96
EuP			3P+E +PE 3P+PE 230 400		
PP		P			
Eu			50 60		
P		IP			
W		uPPPP			
			<3%		
Efficiency					
D	98.50%	98.65%	98.65%	98.80%	99.00%
	98.10%	98.20%	98.25%	98.45%	98.50%
Protection					
WWW			YES		
W			YES		
W			YES		
W			YES		
PW			YES		
PW			YES		
			YES		
uW			YES		
P			YES		
PW			I P T II		
uP			YES		
YI			YES		
General Data					
uuu	450	485	210	710	470 236
W P IP	26			44	51
WP				IP65	
				luu uu	
uuP				-25 60	
uP				0-100%	
T I P				T u I	
uu				S48IW IW E I P	
P				I IIP C I P	
EPWu				<1	
u				4 000	
EMC					
S S	EIEIEEEE		E		
	E EEEE				