

: GT3-30K/33K T1, GT3-36K/37K5/40K/50K/60K Q1

LIVOLTEK

20

600

MPP

MPPT



- 24/7

- 20A

- AFCI

- SVG

-

- PID



	GT3-30KT1	GT3-33KT1	GT3-36KQ1	GT3-37K5Q1	GT3-40KQ1	GT3-50KQ1	GT3-60KQ1
PV							
PV	45000	49500	54000	56250	60000	75000	90000
PV	1100						
	180						
	620						
MPPT	180V - 1000						
PV	40A / 40A / 40A		40A / 40A / 40A / 40A				
	52A / 52A / 52A		52A / 52A / 52A / 52A				
MPPT	3		4				
MPPT	2 / 2 / 2		2 / 2 / 2 / 2				
AC							
AC	30000	33000	36000	37500	40000	50000	60000
	33000 A	36300 A	39600 A	37500 A	44000 A	55000 A	60000 A
	45.6A	50.1A	54.7A	57.0A	60.8A	76.0A	91.0A
	50.1A	55.2A	60.2A	57.0A	66.9A	83.6A	91.0A
	3 / N / PE, 3 / PE, 380 / 400						
	310 - 480						
	50 / 60						
	45 - 55 / 55 - 65						
	> 0.99 at rated power (Adjustable 0.8 Leading - 0.8 Lagging)						
THDi	<3% at rated power						
	98.50%	98.50%	98.50%	98.50%	98.50%	98.50%	98.50%
	98.30%	98.30%	98.30%	98.30%	98.30%	98.30%	98.30%
MPPT	>99%						
	T II						
PID							
AFCI ()							
(**)	481*613*251mm						
	44	44	44	47	47	47	47
	IP65						
	-30°C to +60°C						
	<3						
	LED+						
	RS485 (/ DRM), Wi-Fi						
	IEC61727, IEC62116, EN50549						
/ EMC	IEC62109-1 / -2; EN61000-6-1/2/3/4						