

OPTIMIZERS COMPATIBLE WITH KENO MODULES

	All inverters								SE16K and larger			SE20K and larger		
	P404	S440	P485	S500	S500B	P505	P601	S650B	P850	P950	S1000	P1100	S1200	S1400
KENSOL														
KS395M-SH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
KS410MB5-SB5	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
KS435MNHT-BI	X	✓	X	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓
KS440MNHTR3-BI	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
KS485MB5-SB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JINKO														
JKM430N-54HL4R-B	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM430N-54HL4R-BDV	X	✓	X	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓
JKM435N-54HL4R-B-F5	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM440N-54HL4R-B-F5	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM445N-54HL4R-V	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM445N-54HL4R-V-F5	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM450N-54HL4R-V-F5	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM475N-60HL4-V	X	X	X	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓
JKM480N-60HL4-V	X	X	X	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓
JKM485N-60HL4-V	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM485N-60HL4-V-F6	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JKM555N-72HL4-BDV	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
JKM575N-72HL4-BDV	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
JKM580N-72HL4-BDV	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
JKM580N-72HL4-BDV-F8	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
JKM585N-72HL4-BDV	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
MM405-54HLD-MBV	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LONGI														
LR5-54HTB-425M	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LR5-54HTB-430M	X	✓	X	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-54HTH-430M	X	✓	X	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-54HTD-430M	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LR5-54HTD-435M	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LR5-54HTH-435M	X	✓	X	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-54HTH-440M	X	✓	X	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓
LR5-66HTH-520M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-66HTH-525M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-66HTH-530M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-66HTH-535M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-72HGD-575M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-72HTH-575M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-72HTH-585M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
LR5-72HTH-590M	X	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓
SHARP														
NU-JC410	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NU-JC410B	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NB-JD575	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓
PHONOSOLAR														
PS415M4-22/WH	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TRINA														
TSM-385DE09.08	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-415DE09R.05	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-420DE09R.05	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-420DE09R.08	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-425DE09R.08	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-430DE09R.08	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-435NEG9RC.27	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-435NEG9R.28	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-440NEG9RC.27	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-445NEG9R.28	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-450NEG9R.28	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TSM-490NEG18R.28	X	X	X	X	X	X	X	X	X	X	X	X	X	✓
TSM-500NEG18R.28	X	X	X	X	X	X	X	X	X	X	X	X	X	✓
TW SOLAR														
TWMND-54HB430W	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TWMND-54HB435W	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TWMND-60HS480W	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TWMND-60HS485W	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TWMND-60HS490W	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TWMND-72HS585W	X	X	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓

✓ The optimizer ships with the module
✓ Optimizer compatible with two modules
X Optimizer incompatible with the module
X Optimizer discontinued

P404	11.75A	80V
S440	14.5A	60V
P485	11A	125V
S500	15A	60V
S500B	15A	125V
P505	14A	83V
P601	14A	65V
S650B	15A	85V

P850/880w	14.1A/14.5A	125V
P950	14.1A/14.5A	125V
S1000	15A	125V
P1100	14.1A/14.5A	125V
S1200	15A	125V
S1400	20A	125V