MERC-600W-PA0

Compatible inverters	SUN2000-2/3/3.68/4/4.6/5/6KTL-L1, SUN2000-3/3.68/4/4.6/5/6K-LB0, SUN5000-3/6K-LB0 SUN2000-8/10K-LC0, SUN2000-3/4/5/6/8/10KTL-M1, SUN2000-10KTL-BEM1 SUN2000-5/6/8/10/12K-MAP0, SUN5000-8/12K-MAP0, SUN2000-10K-MAP0-BE SUN2000-12/15/17/20/25K-MB0, SUN5000-17/25K-MB0

PV System Design [5]	SUN2000-2–6KTL-L1 SUN2000-8K/10K-LC0	SUN2000-3–6KTL-LB0 SUN5000-3K/6K-LB0	SUN2000-3–10KTL-M1 SUN2000-10KTL-BEM1	SUN2000-5-12K-MAP0 SUN5000-8K/12K-MAP0	SUN2000-12-25K-MB0 SUN5000-17/25K-MB0
Min. string length (power optimizers)	4	4	6	6	6
Max. string length (power optimizers)	20	20	35	35	35
Max. DC power per string	6,000 W	6,000 W	10,000 W	12,000 W	12,000 W

*5 SUN2000-450W-P2/600W-P, MERC-600W-PA0 and MERC-1100/1300W-P can NOT be used in mixture under the same Smart Energy/PV Controller.