

Yaskawa Solectria Solar (YSS) Approved Module-Level Rapid Shutdown Solutions Updated April 8, 2022

YSS has made compliance with NEC 690.12 easy for installers by listing its inverters with **APsmart**, **NEP**, and **Tigo** PV Rapid Shutdown Systems (PVRSS) devices, and embedding the corresponding transmitters into our wire boxes. The following table outlines the PVRSS listed rapid shutdown solutions approved for use with YSS's transformerless inverters. Please contact YSS for additional information.

	UL Listing Status	Integrated Wire Box Model* or External Third Party Equipment
PVI 25TL-480-R		
Tigo TS4-A-F (ver 6.7+)	PVRSS Certified	PVI-25TL-480-TGO20 (Inverter + Wire Box)
Tigo TS4-A-2F	PVRSS Certified	PVI-25TL-480-TGO20 (Inverter + Wire Box)
APsmart RSD-S-PLC	PVRSS Certified	PVI-25TL-480-APS20 (Inverter + Wire Box)
APsmart RSD-D	PVRSS Certified	PVI-25TL-480-APS20 (Inverter + Wire Box)
PVI 25TL-208		
Tigo TS4-A-F (ver 6.7+)	PVRSS Certified	PVI-25TL-208WB-TGO (Wire Box)
Tigo TS4-A-2F	PVRSS Certified	PVI-25TL-208WB-TGO (Wire Box)
APsmart RSD-S-PLC	PVRSS Certified	PVI-25TL-208WB-APS (Wire Box)
APsmart RSD-D	PVRSS Certified	PVI-25TL-208WB-APS (Wire Box)
NEP PVG-2	PVRSS Certified	PVI-25TL-208WB-NEP (Wire Box)
PVI 50/60TL-480		
Tigo TS4-A-F (ver 6.7+)	PVRSS Certified	PVI-50-60TL-WB-TGO (Wire Box)
Tigo TS4-A-2F	PVRSS Certified	PVI-50-60TL-WB-TGO (Wire Box)
APsmart RSD-S-PLC	PVRSS Certified	PVI-50-60TL-WB-APS (Wire Box)
APsmart RSD-D	PVRSS Certified	PVI-50-60TL-WB-APS (Wire Box)
NEP PVG-2	PVRSS Certified	PVI-50-60TL-WB-NEP (Wire Box)
PVI 36TL-480		
Tigo TS4-A-F (ver 6.7+)	PVRSS Certified	Tigo RSS Transmitter Kit (<i>from Tigo Distributor</i>)
XGI 1000-60/60 and 60/65		
Tigo TS4-A-2F	PVRSS Certified	Tigo RSS Transmitter Kit (<i>from Tigo Distributor</i>)

*Bold model numbers indicate currently available equipment. Consult Yaskawa Solectria Solar for details.