

Yaskawa Solectria Solar Approved Module-Level Rapid Shutdown Solutions

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By listing Yaskawa Solectria Solar (YSS) inverters with Tigo, APsmart and NEP PVRSE devices and embedding the corresponding transmitters into our wire boxes, YSS has made compliance with NEC 690.12 easy for installers. The following matrix outlines the current status of PVRSS listed rapid shutdown solutions approved for use with Yaskawa Solectria Solar transformerless inverters. Please contact Yaskawa Solectria Solar 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)
NEP PVG-1/4	PVRSS Certified	PVI-25TL-480-NEP20 (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)
NEP PVG-1/4	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)
NEP PVG-1/4	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>)
Tigo TS4-A-2F	No	N/A
APsmart RSD-S-PLC	No	N/A
NEP PVG-1/4	No	N/A
XGI 1000-60/60 and 60/65		
Tigo TS4-A-2F	Done	Tigo RSS Transmitter Kit (<i>from Tigo Distributor</i>)

*Bold model numbers signify currently available equipment.

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