

Application Note

KTI's Power Supply Solutions for KFS-0540 and KFS-0840

Power Supply Specification

Item Power	Type	AC Input	Output Interface	Rated Input Voltage	Rated Output Voltage	Rated Power	Working Temp. (100% power)
KPW-1212-H-U	Adapter	US Type Plug	DC-Jack	100-240V	12V	12W	100%~-10~60°C
KPW-1212-H-V	Adapter	EU Type Plug	DC-Jack	100-240V	12V	12W	100%~-10~60°C
KPW-2012-D-E	Din-Rail	Terminal Block or IEC 320	Terminal Block or DC Jack	100-240V	12V	21.6W	100%~-20~60°C

The maximum number of the power supply support media converters with the listed power

Power Media converter	KPW-1212-H-U	KPW-1212-H-V	KPW-2012-D-E
KFS-0540 (2.2W max.)	1 unit	1 unit	9 units
KFS-0840 (2.3W max.)	1 unit	1 unit	9 units