

Basic Characteristics Data

Model	Circuit method	Switching frequency [kHz]	Input current [A]	Rated input fuse	Inrush current protection	PCB/Pattern			Series/Parallel operation availability	
						Material	Single sided	Double sided	Series operation	Parallel operation
ZUS1R5	Flyback converter	310 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZUS3	Flyback converter	200 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZUS6	Flyback converter	150 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZUS10	Flyback converter	130 - 200	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	Yes	*2
ZUS15	Single ended forward converter	330 - 400	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	Yes	*2
ZUS25	Single ended forward converter	330 - 400	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	Yes	*2
ZTS1R5	Flyback converter	310 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZTS3	Flyback converter	200 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZUW1R5	Flyback converter	310 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZUW3	Flyback converter	200 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZUW6	Flyback converter	150 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZUW10	Flyback converter	130 - 200	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	Yes	*2
ZUW15	Single ended forward converter	330 - 400	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	Yes	*2
ZUW25	Single ended forward converter	330 - 400	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	Yes	*2
ZTW1R5	Flyback converter	310 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2
ZTW3	Flyback converter	200 - 1600	*1	Refer to table No.1	-	glass fabric base.epoxy resin		Yes	*2	*2

*1 Refer to Specification.

*2 Refer to Instruction Manual.

Table1. Rated input fuse

Output Power	Input Voltage			
	5V	12V	24V	48V
1.5W	72V 1.2A	72V 0.8A	72V 0.8A	72V 1.2A
3W	72V 2.0A	72V 1.2A	72V 1.2A	72V 1.2A
6W	72V 4.0A	72V 2.0A	72V 2.0A	72V 1.2A
10W	125V 6.3A	125V 3.5A	125V 2.0A	125V 1.0A
15W	125V 8.0A	125V 5.0A	72V 4.0A	72V 4.0A
25W	125V 10.0A	125V 6.3A	125V 3.15A	125V 2.0A

ZU/ZT