

DATA SHEET
INTERNAL BUS POWER SUPPLY

TYPE:	TST2701
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ELECTRICAL CHARACTERISTICS:

INPUT VOLTAGE	NOMINAL:	240 VDC
	MIN - MAX	170 – 280 VDC
NOMINAL INPUT CURRENT		40 mA
MAX. INPUT CURRENT		150 mA
OUTPUT VOLTAGE		21 VDC & 5 VDC
MAX. OUTPUT CURRENT		5VDC: 1A, 21VDC: 0.3A

MECHANICAL CHARACTERISTICS:

MATERIAL OF THE PC-BOARD:	FR-4
MATERIAL OF THE CASING:	ZINC-PLATED STEEL & PAINT COATED ALUMINIUM
CONNECTORS:	- 3 POLES MALE CONNECTOR (21V & 5V) - 2 POLES MALE CONNECTOR (5V) - 2 POLE MALE CONNECTOR (INPUT)

ENVIRONMENTAL CONDITIONS:

AMBIENT TEMPERATURE RANGE:	CONTINUOUS OPERATION:	-10°C ... +55°C
	STORAGE:	-40°C ... +70°C

PROTECTIONS:

LOW-VOLTAGE CUT-OFF 150VAC, INPUT OVERVOLTAGE AND OVERCURRENT PROTECTION
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WRITTEN BY:	01.10.2012 MK	UPDATED BY:	
CHECK BY:		CHECK BY:	
APPROVED BY:		APPROVED BY:	

We reserve the right to make modifications without prior notice