

Product: [MTM2700-PSU120](#)**MAMMUTHUS PSU for MTS27XX-E Switch****Product Description**

AC/DC 120W PSU; Input 100-240V/2.0A; Output 12V/10A; Without PoE support

Technical Specifications**Product description**

Type:	MTM2700-PSU120
Name:	MTM2700-PSU120
Description:	AC/DC 120W PSU; Input 100-240V/2.0A; Output 12V/10A; Without PoE support
Part Number:	942999834

Power requirements

Current consumption:	1A (220V), 2A (110V)
Input frequency:	50-60Hz
Nominal power of voltage supply:	120W (220V/110V) without PoE output power
Operating Voltage:	100-240VAC
Activation Current:	typ. < 40A at 220VAC and cold start

Diagnostics features

Diagnostic functions:	LEDs (PWR) at basic device
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Ambient conditions

Operating temperature:	-10-+55 °C
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Approvals

FCC:	CE/FCC Compliant
China Network Access Certificate:	Compliant
CCC:	Compliant
Common Criteria:	EAL 2+
RoHS Compliant:	RoHS ((EU) 2015/863) and RoHS (GB/T26572-2011) compliant

Scope of delivery and accessories

Scope of delivery:	PSU module
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History

Update and Revision:	Revision Number: 0.73 Revision Date: 02-03-2025
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Variants

Item #	Type
942999834	MTM2700-PSU120

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