HIRSCHMANN IT
A BELDEN BRAND

Product: MTM2700-PSU500

MAMMUTHUS PSU for MTS27XX-E Switch



Product Description

AC/DC 500W PSU; Input 100-240V/7.0A; Output 12VDC/10A, 53.5VDC/7A; PoE supported

Technical Specifications

Product description

Type:	MTM2700-PSU500
Name:	MTM2700-PSU500
Description:	AC/DC 500W PSU; Input 100-240V/7.0A; Output 12VDC/10A, 53.5VDC/7A; PoE supported
Part Number:	942999833

Power requirements

Current consumption:	3.5A (220V), 7A (110V)
Input frequency:	50-60Hz
Nominal power of voltage supply:	500W (220V/110V) with 120W non-PoE output power and 380W 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

Ambient conditions

Operating temperature:	-10-+55 °C

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

History

Update and Revision:	Revision Number: 0.79 Revision Date: 06-16-2026

Variants

Item #	Type
942999833	MTM2700-PSU500

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