HIRSCHMANN
A BELDEN BRAND



Product: MTM2700-PSU880

MAMMUTHUS PSU for MTS27XX-E Switch

Product Description

AC/DC 880W PSU; Input 100-240V/7.0A; Output 12VDC/10A, 53.5VDC/7.1A (100VAC-165VAC), 53.5VDC/14.2A (165VAC-240VAC); PoE supported

Technical Specifications

Product description

Type:	MTM2700-PSU880
Name:	MTM2700-PSU880
Description:	AC/DC 880W PSU; Input 100-240V/7.0A; Output 12VDC/10A, 53.5VDC/7.1A (100VAC-165VAC), 53.5VDC/14.2A (165VAC-240VAC); PoE supported
Part Number:	942999837

Power requirements

Current consumption:	7A (220V), 7A (110V)
Input frequency:	50-60 HZ
Nominal power of voltage supply:	880W with 120W non-PoE output power and 760W PoE output power (220V)/550w (110V)
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: 0.27 Revision Date: 06-16-2026

Variants

Item #	Type
942999837	MTM2700-PSU880

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