

RACPRO1-T480/48 Cut Sheet



RECOM Power RACPRO1 series switching power supply, 48 VDC @ 10A/480W (adjustable), 480 VAC nominal input, 3-phase, enclosed, polycarbonate/aluminum housing, 4 segment load LED display, 35mm DIN rail mount, cage clamp.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/RACPRO1-T480/48>

Technical Specifications

Brand	RECOM Power
Item	Power supply
Series	RACPRO1
Power Supply Type	Switching
Efficiency	94% @ 480 VAC
Output Configuration	Single output
Output	48 VDC @ 10A/480W (adjustable)
Output Voltage Range	48-56 VDC
Input voltage range	320-575 VAC/450-815 VDC
Number of Input Phases	3
Protection Type(s)	<ul style="list-style-type: none">• short circuit• overload• overvoltage

Remote On/Off	No
Voltage Monitoring	No
Enclosure Type	Enclosed
Housing Material	Polycarbonate/aluminum
IP Rating	IP20
Mounting	35mm DIN rail
Connector Type	Cage clamp
NEC Class 2	No
Operating Temperature	-40 to 70 deg C
Display Type	4 segment load LED
Power Boost	150% for 5s

Agency Approvals

UL Listed File #	NMTR.E470721
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/RACPRO1-T480_48.pdf
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