

# RACPRO1-T480/24 Cut Sheet



RECOM Power RACPRO1 series switching power supply, 24 VDC @ 20A/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-T480/24>

## Technical Specifications

Brand	RECOM Power
Item	Power supply
Series	RACPRO1
Power Supply Type	Switching
Efficiency	95% @ 480 VAC
Output Configuration	Single output
Output	24 VDC @ 20A/480W (adjustable)
Output Voltage Range	24-28 VDC
Input voltage range	320-575 VAC/450-815 VDC
Number of Input Phases	3
Protection Type(s)	<ul style="list-style-type: none"><li>• short circuit</li><li>• overload</li><li>• overvoltage</li></ul>

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	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
[https://cdn.automationdirect.com/static/drawings/2d/RACPRO1-T480\\_24.pdf](https://cdn.automationdirect.com/static/drawings/2d/RACPRO1-T480_24.pdf)  
See store item page for other formats.