



Mean Well NDR-480 Series

480W Single Output Industrial DIN RAIL
Available in 24V and 48V

SKU: ENV-NDR-480-(24/48)

DIN RAIL

3 YEAR
WARRANTY

ACTIVE
PFC

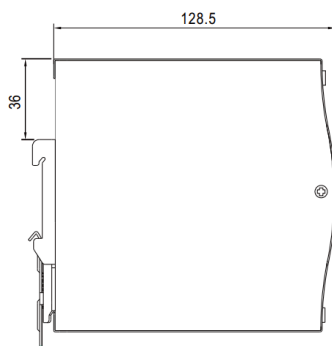
LED
INDICATOR

Product Data

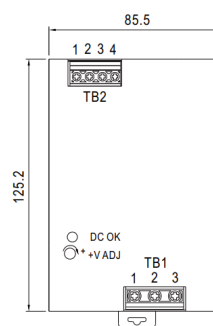
DC Voltage:	24V 48V
Rated Current:	20A 10A
Current Range:	0 - 20A 0 - 10A
Rated Power:	480W 480W
Ripple & Noise:	150mVp-p 150mVp-p
Voltage Adj Range:	24 - 28V 48 - 55V
Frequency Range:	47 - 63Hz
Efficiency:	92.5% 92.5%
Over Voltage:	29 - 33V 56 - 65V
Working Temp.:	-20 - +70°C
Working Humidity:	20 - 95% RH non-condensing
Storage Temp., Humidity:	-40 - +85°C, 10 - 95% RH non-condensing
Vibration:	Component: 10 - 500Hz, 2G 10min./1cycle, 60min. each along X, Y, Z axes; Mounting: Compliance to IEC60068-2-6
Safety Standards:	UL508, TUV BS EN/EN62368-1, EAC TP TC 004, BSMI CNS14336-1, IS13252(Part1)/IEC60950-1 (except for 480V) approved (meet BS EN/EN60204-1)
Dimensions:	85.5 x 125.2 x 36mm (W x H x D)

Key Features

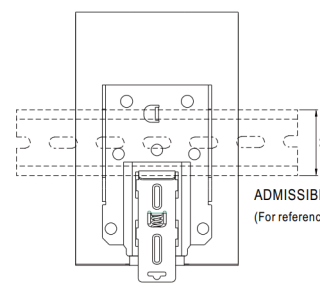
- Universal AC input / Full Range
- Cooling by free air convection
- 100% full load burn-in test
- Can be installed on DIN rail TS-35/7.5 or 15
- Built-in short-circuit, overload and overvoltage protection
- UL 508 (industrial control equipment) approved



Side View



Front View



Back View

ADMISSIBLE DIN-RAIL: TS35/7.5 OR TS35/15
(For reference only. Not included with unit.)



[VIEW PRODUCT OVERVIEW](#)