

POWERSUPPLIES



NDR-75, Switching powersupply, 75W

- DIN-rail mounting, TS35
- LED indicator for power on
- Wide input voltage range
- International safety approvals
- UL 508 approved

Technical data:

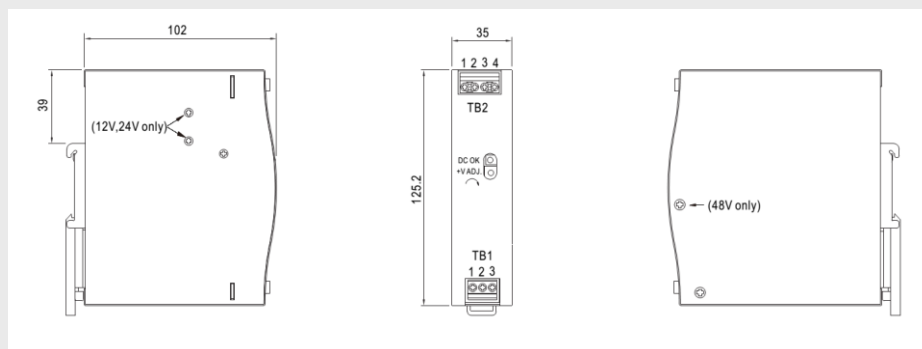
Input:

Input voltage:	90-264VAC / 127-370VDC
Frequency:	47-63 Hz
Input current at 230VAC:	0.9A
Inrush current at 230VAC:	35A

Output:

Output voltage:	See table
Output current:	See table
Adjustable output voltage:	12V: 12~14V 24V: 24~28V 48V: 48~55V
Overload protection:	105%-130% constant current limiting, auto-recovery
Over voltage protection:	12V: 14~17V 24V: 29~33V 48V: 56~65V
Line regulation 90-264V:	+/-0.5%
Load regulation 0-100% load:	+/-1%
Ripple:	80-150mVp-p depends of model
Efficiency:	85.5-89% depends of model
Temperature range:	-20°C...+50°C@100%, +70°C@50%
Connection:	Screw terminals
Size:	32x125.2x102 mm
Weight:	510g
Safety and EMC:	UL/TÜV/CE/CB

Mechanical drawing:



Ordering information:

Type	Power	Output voltage	Output current
NDR-75-12	75.6W	12VDC	6.3A
NDR-75-24	76.8W	24VDC	3.2A
NDR-75-48	76.8W	48VDC	1.6A