

TOP-20 Series ▶ 20 W



- ▶ Low profile 3.5" x 2.0" x 0.8" form factor
- ▶ Operating temperature range -10 °C to +60 °C
- ▶ Universal input 90-264 VAC
- ▶ Overload and overvoltage protection
- ▶ EMI filter meets EN 55022, level B
- ▶ Low leakage current



NEW
Product

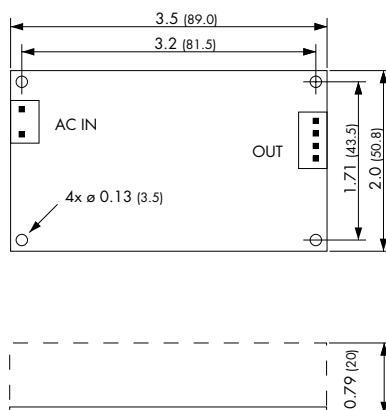
Specifications

Input voltage range	90-264 VAC, 47-63 Hz
Line regulation	0.5% max.
Load regulation	2.0% max.
Output voltage adjustment	±5 % of Vout nom. by internal potentiometer
Ripple & noise (20 MHz BW)	<50 mVpk-pk for 3.3 and 5 VDC models <120 mVpk-pk for other models
EMI emission	EN 55011/22 class B
EMC immunity	EN61000-6-2
Output current limitation	continuous, automatic recovery
Efficiency	78% typ.
Operating temperature	-10 °C to +60 °C (convection cooling) derating 3.5%/K above 50 °C
Safety standards / approvals	cUL/UL 60950-1, IEC/EN 60950-1
Degree of protection	safety class I

Models

Order code	Output power	Output voltage	Output current max.
TOP 20-103		3.3 VDC	4.0 A
TOP 20-105		5 VDC	4.0 A
TOP 20-112	20 W	12 VDC	1.65 A
TOP 20-115		15 VDC	1.35 A
TOP 20-124		24 VDC	0.85 A

Dimensions



() = mm