

Universal Power Supply

Features:

- AC line input: 24 ÷ 250 Vac;
- Input/output galvanic isolated;
- EMC compliant – CE mark;
- In compliance with the safety standard;
- Suitable for DIN rail mounting in compliance with EN 50022;



Technical specification :

Item	DAT 411R	DAT 420
Operating principle	Double regulated output	Switching power supply
Input	24/120/230Vac ± 10%, 50/60Hz	100 ÷ 250Vac / 0.30 ÷ 0.12A, 48÷65Hz
Output	2x20Vdc / 30mA	24Vdc / 1A
Start-Up Current Spike	-	Max. 7A
Power factor	-	0.60 ÷ 0.65
Ripple with nominal Io	-	Max. 30mVv-v 80kHz
Efficiency	-	82% for nominal values
Isolation	-	4000Vac / 60sec
Electrical safety	EN 61010-1	EN 60950
EMC	Immunity : EN 61000-6-2 / Emission : EN 61000-6-4	
Operating temperature	-20 ÷ 60°C	-10 ÷ 50°C
Storage temperature	-40 ÷ 85°C	-20 ÷ 60°C
Humidity	0 ÷ 90%	0÷ 85%
Wight	~ 130g	~ 240g

Dimension (mm) :

