

## Leonardo - UPS устройство непрекъсваемо токозахранващо

UPS Type	T *	T *	RT (2U) ***	RT (4U) **	RT (3U) ***	
<b>Rating (kVA)</b>	<b>6</b>	<b>10</b>	<b>6</b>	<b>6</b>	<b>10</b>	
<b>Nominal Power (kW)</b>	<b>5.4</b>	<b>9</b>	<b>5.4</b>	<b>5.4</b>	<b>9</b>	
UPS dimensions WxDxH (mm)	290x645x748	290x645x748	440x680x88	440x680x176	440x680x132	
UPS weight (kg)	86	96	24	52	26	
<b>Input</b>						
Connection type	Hardwired 2w (rectifier), 2w (bypass)		Hardwired 2w			
Nominal voltage	230 Vac 1-phase					
Voltage range	160 to 280 Vac					
Frequency and range	50/60 Hz, 45 to 65 Hz					
Power factor	0.99					
Current distortion (THDi)	<6%					
<b>Output</b>						
Connection type	Hardwired 2w					
Nominal voltage	230 Vac +/-1% 1-phase					
Frequency	50/60 Hz					
Power factor	Up to 0.9, without power derating					
Overload capability	104% continuous, 150% for 160 seconds, >150% transfer to bypass					
Mode of operation	On-line, Eco mode					
Classification by IEC/EN 62040-3	VFI-SS-11					
<b>Battery</b>						
Autonomy time internal battery (min.)	50% load	25	17	external battery	15	external battery
	100% load	9	6	external battery	6	external battery
<b>Connectivity and function extensions</b>						
Front panel	Display LCD, status LED, function keys					
Communication	<b>Included:</b> USB, RS232 card, EPO. <b>Optional:</b> dry contact card, SNMP card, RS485 card. <b>Compatible platforms:</b> Windows, Linux, Mac					
<b>Environmental</b>						
Operating temperature range	0°C to +40°C					
Altitude (AMSL)	< 1000 m without power reduction, > 1000 m with reduction of 0.5% per 100 m					
Audible noise at 1 m (dBA)	< 50					
<b>Standards and certifications</b>						
Quality assurance, environment, health and safety	ISO 9001:2015, ISO 14001:2015, BS OHSAS 18001:2007					
Safety	IEC/EN 62040-1					
EMC	IEC/EN 62040-2					
Marking	CE					

\*Tower with internal battery \*\*Rack/Tower with internal battery \*\*\*Rack/Tower without internal battery

◇ Measurement conditions: optimised parameters, fully charged battery, 0.7 PF