

Data Sheet

Power Supply Unit 150 W for BlueBox R1 und RS

DOC 486 K007-E-1.0-DS

Article-No. 486 K007

Properties

- Wide-range power supply unit for powering the BlueBox R1/RS system
- Active PFC function
- Protection against short circuit, overvoltage and overtemperature with autorecovery function



Technical data		
Input voltage	85 – 265 VAC 120 – 370 VDC	
Frequency	47 – 63 Hz	
Power factor	PF > 0.93/230 VAC PF > 0.98/115 VAC	
Efficiency	89 %	
Current	0.8 A/230 VAC 1.6 A/115 VAC	
Inrush current	45 A/230 VAC	
Leakage current	< 2 mA/240 VAC	
DC-Voltage	24 VDC	
Rated current	6.3 A	
Ripple max.	150 mV p-p	
Housing	Aluminium die-cast housing, powder-coated	
	Dimension:	299 x 173 x 90 mm
	Weight:	approx. 2.5 kg
	IP code:	IP66
	Drilling template at www.go-sys.de	
Ambient conditions	Storage temperature range:	-20 °C to +85 °C
	Operating temperature range:	-20 °C to +45 °C
	Relative humidity:	0 to 95 %, non-condensing
	Relative air humidity annual average:	≤ 90 %

