

Data sheet

Thursday, 04/01/2021



Part no.	100204
Product name	ekey PS OM 230 VAC/12 VDC/2 A Power supply outlet-mounted
EAN Code	9120022224787
Customs tariff number	8504 4090
Weight	0.14 kg

The ekey power supply outlet-mounted supplies ekey devices with the electrical power they need, with an input voltage of 230 VAC, an output voltage of 12 VDC, and an output current of 2 A. This power supply is intended for use in both domestic and business applications. The ekey power supply outlet-mounted is designed for fixed flush-mounting installation on immobile components, such as flush mount back boxes, and for use in protected interior areas.

Technical specifications

Operating data	
Supply type	AC
Max. rated voltage supply	253 V
Min. rated voltage supply	207 V
Voltage supply rating	230 V
Min. operating temperature	-5 °C
Max. operating temperature	50 °C
Max. humidity	90 %rel
IP code	IP00
Lifetime in MTBF	100000 h
Line frequency	48 63 Hz
Tolerance rated voltage	0 %
Mechanical data	
Makeup	Outlet-mou
Mounting type	Outlet-mou

Width	54 mm
Length, height	54 mm
Depth	31 mm
Surface	Uncoated
Color	Black
Voltage output	
Voltage type	DC
Rated voltage	12 V
Voltage tolerance	0 %
Rated current	2000 mA
Rated power	24 W
Voltage ripple	350 mV
Minimum load	0 mA
Protection class	2
Short-circuit protection	Yes
Overcurrent monitoring at output	Yes
Polarity reversal protection	Yes
Conformities	
Standards	EN61558 EN