



Part no.	100205
Product name	ekey PS DRM 230 VAC/12 VDC/2 A Power supply DRM 3 HP
EAN Code	9120022226071
Customs tariff number	8504 4090
Weight	0.22 kg

The ekey power supply for DIN-rail mounting 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 DRM is designed for fixed mounting on a DIN rail, such as in a distribution box, and for use in protected interior areas.

## Technical specifications

### Operating data

Supply type	AC
Max. rated voltage supply	240 V
Min. rated voltage supply	110 V
Voltage supply rating	230 V
Min. operating temperature	-10 °C
Max. operating temperature	45 °C
Max. humidity	90 %rel
IP code	IP20
Lifetime in MTBF	100000 h
Line frequency	47 63 Hz
Efficiency	0 %
Tolerance rated voltage	0 %

**Mechanical data**

Makeup	3HP DIN-rail mounted
Mounting type	DIN rail
Width	52.5 mm
Length, height	93 mm
Depth	68.5 mm
Surface	Uncoated
Color	Grey

**Voltage output**

Voltage type	DC
Rated voltage	12 V
Voltage tolerance	0 %
Rated current	2000 mA
Rated power	24 W
Voltage ripple	100 mV
Minimum load	0 mA
Protection class	2
Short-circuit protection	Yes
Overcurrent monitoring at output	Yes
Polarity reversal protection	No

**Conformities**

Standards	EN60950 EN55022B
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