

# EM 1046 SA

RF Wireless Systems | 5000 Series Receiver Systems

Cat. No. 003250

## General Description

The EM 1046 SA mains power supply module can be used with any voltage between 90–230 V AC. Complies with the limiting values stipulated in VDE 0871, curve b.



## Technical Data

Safety guidelines .....	VDE 0806, EN 60650, Class 1
Input voltage .....	90–230 V AC $\pm$ 10 %
Mains frequency range .....	50–60 Hz
Secondary V/I (V + 2 %) .....	+5.2 V (0.5–3 A), +12 V (0.4–3.8 A), –12 V (0.1–0.8 A)
Interference voltages .....	max. 50 mVpp (0–20 kHz), max. 100 mV (0–20 MHz)
Temperature range	
- fully functional .....	0...+50° C
- operational .....	–20...+60° C
Dimensions .....	60 x 130 x 195 mm (2.36" x 5.12" x 7.68")
Weight .....	0.8 kg (1.77 lbs)