

Components and accessories

Transmitter

Transmitter LKM 207



Analog power supply for transmitter

The power supply unit LKM 207 is designed for the voltage supply of up to 10 transmitters. The output voltage is stabilized and short-circuit proof. Due to its analog design and good stabilization, the power supply is particularly low in interference and provides a clean DC voltage. It is installed in a compact housing (79mm x 40mm x 84mm) of protection class IP 20 made of break-proof polyamide 6.6 "KRILEN".

Protection classification

IP 20 according DIN 60529

Input voltage

230VAC

Input frequency

50 ... 60 Hz

Input fuse

100 mA fast-acting (extern)

Output

short-circuit-proof

Output voltage

24VDC

Nominal current

400mA

Continuous rating

max. 9,6VA

Ripples

< 10 mV

Stability

< 1% (full load)

Transformer

VDE 0551, EN 60742

Testing voltage

5000V

Operating temperature range

0°C ...+60°C

Terminal type

screw terminal

Clamping range

0.13...0.75mm²

Mounting

35mm DIN rail

Case material

Components and accessories

Transmitter

Transmitter LKM 207

unbreakable polyamide

Dimension

79.5 x 40 x 84mm (HxWxD)

Storage temperature

-20 °C to +80 °C