

# Datasheet

GSM Gateway functions as communication device  
for various access control applications

**DAT8025-EN**  
GSM Gateway: 802-002-4-300



GSM Gateway

Technical data	
Supply voltage	14.4 VDC +/- 10%
Consumption	Transmitting mode: 250mA Idle mode: 40mA
GSM	Quad band GSM module 850/900/1800/1900 MHz
GSM antenna	SMA connector on board
Operating temperature	-20 °C to 70 °C, If a lower temperature is required, an industrial SIM card should be used instead.
RS485	Supports MODBUS protocol
Features	
Identification with phone number	Yes
Dispatch of warnings and alarms from software as text message to administrators possible	Yes
Messaging	Yes
Housing	
Size housing	W: 140mm x H: 91mm x D: 62mm
Suitable for DIN-rail	Yes (product is 8 DIN)
GSM housing	Self-extinguishing blend PC ABS
System housing	Acrylonitrile Butadiene Styrene (ABS)
Colour	Grey
Weight	300 g