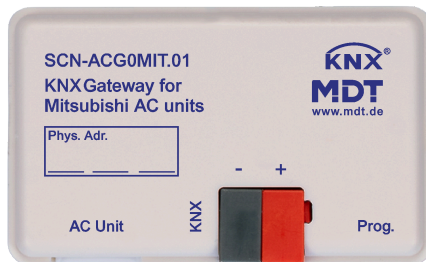


SCN-ACG0MIT.01

KNX Gateway for Mitsubishi air conditioning units, flush mounted



Product description:

The KNX interface enables the integration of Mitsubishi Domestic, Mr. Slim and City Multi air conditioning units into KNX systems. The compact design allows direct connection to the indoor unit.

Product functions:

- **Compact design for connection to the indoor unit of the air conditioning system**
- Allows parallel operation of KNX and the manufacturer's control system
- **Functions for increasing energy efficiency**
- Power supplied through the KNX bus
- Control of the air conditioning unit via KNX temperature sensors and controllers
- Store and recall KNX scenes
- Bidirectional communication
- The connection cable is included in the scope of delivery
- Commissioning via ETS
- With operating hours counter and fault indication
- Dimensions (H x W x D): 59 x 36 x 21 mm

Technical data:

Device	Device type	SCN HVAC Gateway
	Article Number	SCN-ACG0MIT.01
	EAN / GTIN	4251916100278
	Dimensions (H x W x D)	59 x 36 x 21 mm
	Weight, gross (incl. packaging)	0.115 kg
	Protection classification	IP20
	Installation position	any
	Weight, net	0.03 kg
Outputs	Compatible AC systems	Mitsubishi Electric Domestic, Mr. Slim, City Multi
KNX	Nominal voltage KNX	30 V DC SELV
	Voltage range KNX	21 ... 31 V DC SELV
	KNX Medium	TP-256 with long frame support
	KNX Application	as of ETS 5 (latest)
Environmental conditions	Ambient operating temperature	-25 ... +60 °C
	Storage	-40 ... +85 °C
Connections	Length of the connection cable	1.5 m
	KNX connection type	KNX terminal
	KNX cable cross section	0.6 ... 0.8 mm, solid conductor

Wiring diagram:

