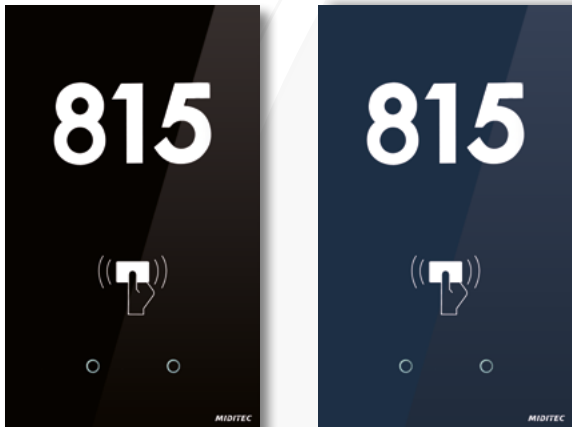


Hardware

Glass reader for SCU7000/x Universal Control Unit



M3000 SKYLINE BRILLIANCE ACCESS READER

Access reader with contactless MIFARE reader. The reader has an RS485 interface for connection to an SCU7000/x Control Unit. The LEDs display the authorisation status of the read card. The panel can display the room number or other room designations.

The reader is part of the Skyline Brilliance series and consists of a glass panel. The standard reader is supplied in black. However, we provide a selection of RAL colours for the colour design of the glass panel. The mounting frame behind the glass panel is available in black and white.

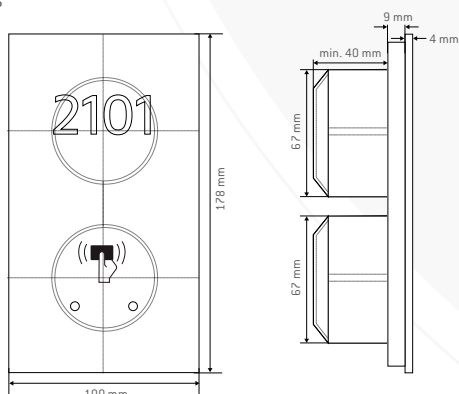
▼ ACCESS READER

MH9754 M3000 Skyline Brilliance, MIFARE Classic

▼ ACCESSORIES AND OPTIONS

MH8772 Built-in power supply 24 W
MB5384 Decentralised authorisation assignment per reader

Dimensions



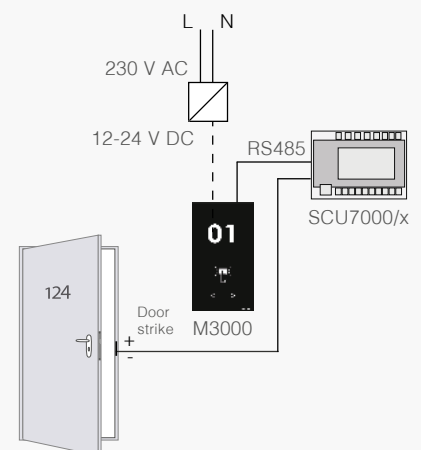
► FEATURES

- Contactless reader technology
- Online operation with SCU7000/x Universal Control Unit
- Optical status display via multicolour LEDs
- Acoustic feedback via signal transmitter
- Power supply:
 - via control unit: only with SCU7000/2/4/8
 - via external power supply: with SCU7000/x (reader and door strike)
- Reading range up to 5 cm

TECHNICAL DATA

Voltage supply	12 V DC by SCU7000/2/4/8 or 12 V DC external (SCU7000/x)
Max. power input	3 W
Max. power consumption	80 mA at 12 V DC
Ambient temperature	0 to 55 °C
IP protection class	50
Interface	RS485 / 2-wire
Connections	2 optocoupler inputs 2 relay outputs (for door strike)
Dimensions (H x W x D)	178 x 100 x 13 mm
Material / Colour	Glass / black
Mounting	Flush-mounted and cavity-wall socket

Installation example



Note: An external power supply is only required when connecting to an SCU7000/32 Control Unit. In this case, the door strike is connected to the reader.