



RFID Division

Hardware | Reader
RFID Reader
Series HF60

RFID Reader SAV „ChecknGo“

13.56 MHz



Ready
for
RFID ?

* Radio Frequency Identification

- Compact solution
- Power over Ethernet possible
- Input and output connections
- Shielded against metal in the environment



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Identification by radio frequency (RFID) provides a fast and safe identification of the object to be controlled. RFID guarantees the data exchange between reader and transponder, independent from contact or intervisibility and is able to even identify through different kinds of materials such as paper, plastic, liquid or dust.

The RFID reader HF60 SAV ChecknGo is a compact solution from the HF family with an integrated frame antenna. It works at

a frequency of 13.56 MHz and identifies and reads ISO/IEC and EPC (ICS10 and ICS11 by Phillips™) transponders.

The device disposes of a PoE compatible (Power-over-Ethernet) connection and is also available as a wireless version. A connection for the power supply exists on the back side of the reader and there are three more connections for Inputs and Outputs. On the interior side of the housing there is a switch and also an LED for individual assignment.

The most impressive thing about this RFID reader HF60 SAV is the compact design and it is shielded against metal in the environment. Its handy size and low weight, as well as the omission of external components such as an antenna and power supply, make it a reasonable RFID solution easy to handle.

Partnumber

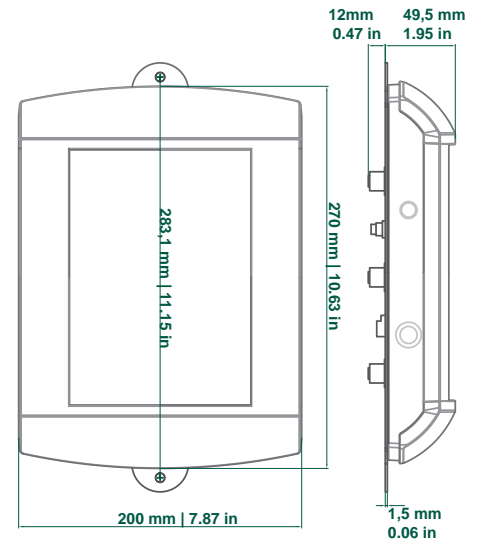
THG-T2M-0P00-01-00E4

THG-T2M-0P00-01-00E5

incl. 1 red und 1 green signal lamp

Specification

Antenna	Frame antenna
Protocol	ASCII
Dimensions	200 x 270 x 48 mm 7.9 x 10.6 x 1.9 in. (without mounting plates)
Weight	1.320 g 46.6 oz.
Operating temperature	0°C bis 50°C
Storage temperature	-20°C bis 70°C -4° to 158°F
Relative humidity	25% bis 80% bei 50°C at 122°F
Housing	ABS
Protection class	IP40
Transmitting power	300 mW
Ethernet Interface	10/100 BaseT
Voltage	18 - 30 V
Current	60 mA at 24 V



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