



The transponder card reader unit allows the recognition of cards with RFID-MIFARE® transponder technology (use cards from the Gewiss catalogue). Card recognition is reported to the GW-HOST hotel access control and management software. The device is equipped with 2 inputs for potential-free contacts and 2 NO relay outputs for SELV circuits. The inputs can be used to detect the status of sensors or to send on/off and toggle commands, dimming commands (1 or 2 buttons), shutter commands, sequence commands, scenario commands, short/long press commands; the pulse counter function is also available. The outputs can control generic loads on, off, timed on, with flashing. The device implement advanced logical functions and the "Virtual holder" function.

Categorie	Transponder card reader unit MIFARE®	Kleur	Wit
Material	Front plate in technopolymer (included)	Installatie	Flush mounting on 3-modules rectangular (GW24403, GW24403PM), round (GW24234, GW24234PM) or square (GW24231) boxes
Voeding	SELV: 12-24 Vac 50/60Hz, 12-32 Vdc	Current absorbed by power supply	30 mA a 24 V dc
Interfaces	KNX TP1	Current absorbed by KNX bus (mA)	Max 10 mA a 29 V
Technologie	Trasponder RFID-MIFARE®	Aantal uitgangskanalen	2
Uitgang contacten	Max switching voltage 30Vdc / 24Vac Max switching current 5A(AC1) 1A (AC3)	Aantal ingangskanalen	2
Ingangsspanning	Potential free	Aansluitklemmen voor bekabeling	Met schroef
Aanspanvermogen aansluitklem flexibele kabels (mm²)	Max. 1,5	Aanspanvermogen aansluitklem starre kabels (mm²)	Max. 1,5
Bedrijfstemperatuur	-5 ÷ +45 °C	Relative humidity (non-condensative)	Max 90%
Opslagtemperatuur	-5 ÷ +55 °C	Connection to the KNX bus	KNX bus terminal
Afmetingen LxHxD (mm)	110,0x78,0x12,1	IP-graad	IP20 (with plate fitted)
Standaard	Directive RED 2014/53/UE; Directive RoHS 2011/65/EU + 2015/863; EN 63044-3; EN 63044-5-1; EN 63044-5-2; EN 300 330; EN 301 489-3; EN IEC 63000		

DIMENSIONAL



TECHNICAL SYMBOLOGY

IP

IP20 (with plate fitted)

STANDARDS/APPROVALS



