

R008

Command Module

TG353



Summary

TG353 Command Module is used when the system doesn't require a complete room management (without environmental temperature control, courtesy light, main light). The Module independently manages the room access control, without the need of a via-Bus centralized management. It is serial connected (RS485) to the reader (transponder or CHIP card) placed outside the room.

Control functions

On every access request confirmed by the Transponder reader or CHIP card reader, TG901 allows the entrance door to open by managing the electric door-lock.

Orders

To order the Command Module simply specify:
Command Module Mod. TG353.

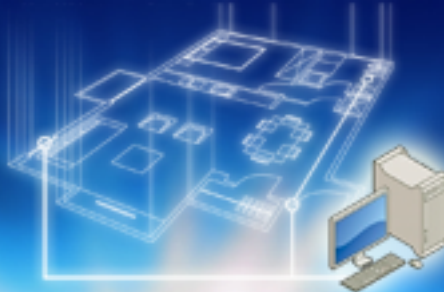
- The supply order includes the feeding unit assembled in a 2 modules container, DIN bar compliant.

Planning

The module must be placed inside the room electric panel close to the light remote control switches and the electric lock command.
DIN bar standards compliance simplifies mounting process.
When planning the system installation adhere to all the norms (CEI) related to electric device installation.

Installation

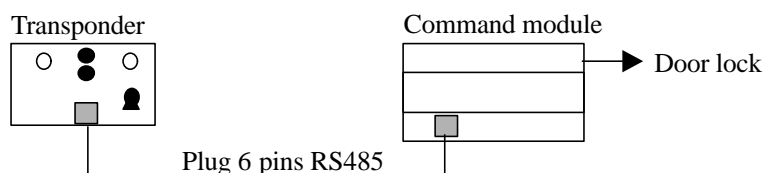
The module, usually replacing the room control unit placed inside the electric panel provided with a DIN guide, must be accessible. The transformer can be placed beside the unit in the same container.



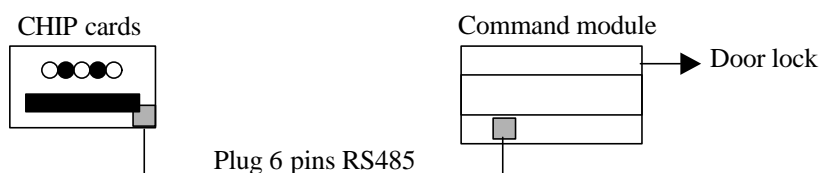
Tecnical Features	Feeding Current	8 –12VAC 200 mA (2 A max)	Room Interface	RS485 (4800 baud)
	Command output 220 V AC (8 A max)	Lock	Dimension (HxLxD) Weight Working Temp. Store Temp. Relative humidity	35x92x70 mm 0,100 Kg 0..+50°C -20..+ 50°C 80 % annual average
			Protection grade	IP 44

Connections

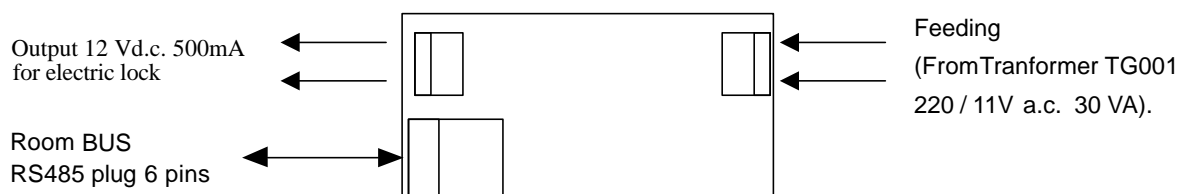
With Transponder reader towards electric lock.

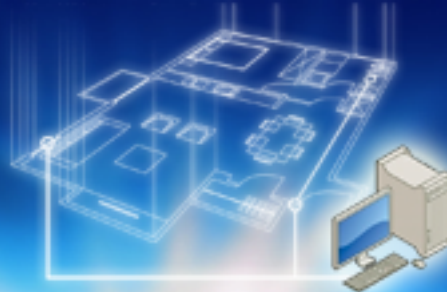


With CHIP cards reader and electric lock.



Terminal details:





Dimensions (mm)

