automation
systems

MICRO2 DUO 2-channel radio receiver

®
dtm
S Y S T E M
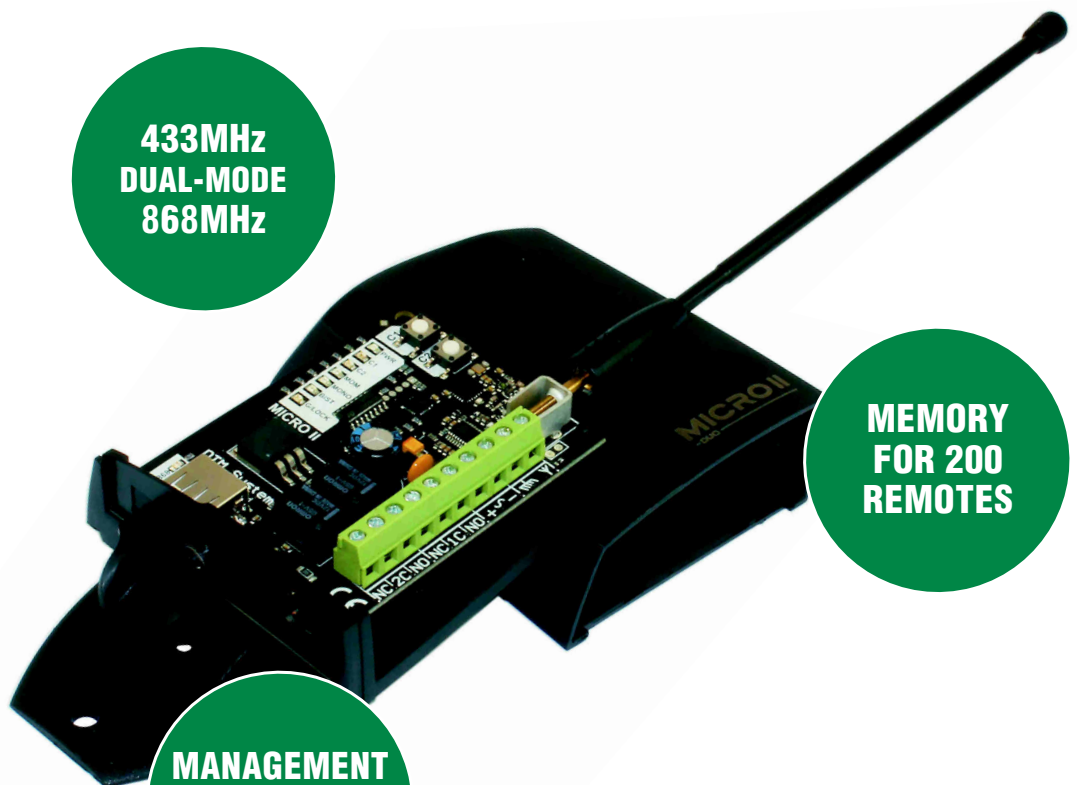
www.dtm.pl

433MHz
DUAL-MODE
868MHz

MEMORY
FOR 200
REMOTES

NEW!

GALACTIC
Save Time & Money

- programming
  remotes in the office

- self-activation
  by the user

- 65 000 installations
  with a unique code
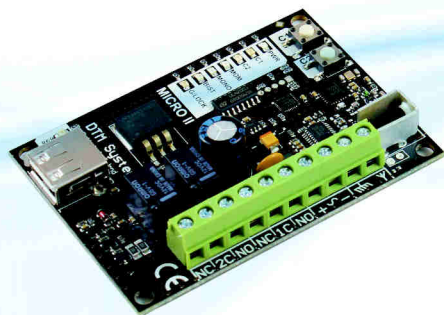
MANAGEMENT
BY MEMO
PROGRAMMER

GALACTIC

MICRO II
– DUO –

- service lock

- splash-proof housing
  with an external antenna

- power supply 12...24V AC/DC

Simple programming and expanded possibilities of this 2-channel external receiver are ideally suited for remote control of gate automation and other devices, according to customer needs.

CE

MICRO II
– DUO

2- channel radio receiver

▶ Basic parameters ....

power supply:	12...24V AC/DC
max power consumption:	100mA
memory capacity:	200 remotes of DTM433MHz and/or DTM868MHz
operating temperature (min./max.):	-20°C /+55°C
electronic plate dimensions (W x D x H):	79x57x18mm
housing external dimensions:	98(plus 40 housing holder)x79x33mm
mounting:	splash-proof plastic housing, IP-53
weight:	125g

▶ Executive elements ....

relay outputs (type/number/maximum load):	NO or NC / 2 / 1A (24V AC/DC)
Output modes:	monostable, bistable or momentary
Output hold time adjustment in monostable mode:	0.5 s, from 1 to 127s with a resolution of 1 second, and from 1 minute to 127min with a resolution of 1min

▶ Radio parameters ....

radio module:	modern, digital, superheterodyne with intelligent adaptation to external radio conditions, high reliability, repeatability and optimum sensitivity
transmission protection:	64-bit Keeloq® and 104-bit IRS
modulation / frequency:	OOK / 433,92Mhz and FSK / 868MHz
input impedance of the antenna:	50 Ω
antenna:	rod antenna, terminals for connecting an external antenna

▶ Functionality ....

user interface:	hardware interface with seven LED's and two buttons, simple menu
remote configuration:	the ability to assign any of the two channels to any remote button
deleting single remote:	necessity of having deleted remote
adding remote without access to receiver buttons:	easy remote registering function with the ability to lock and unlock the function, Galactic function - allows adding remotes programmed and configured outside the installation
service lock:	ability to deactivate the operation of remotes entered into receiver
management of the receiver:	using receiver buttons and by connecting MEMO programmer
number of remotes in memory verification:	function show the number of added remotes

automation systems

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SYSTEM