

## **MMD-302**

## WIRELESS MAGNETIC CONTACT

**MMD**—302 door and window magnetic opening detector is the part of perimeter protection. The device includes the input for rollerblinds detector, which enables the detection of force opening the outdoor rollerblinds equipped with proper sensors. The **MMD**—302 allows the security system to respond to intrusion before the intruder will gain access to the protected premises.

- compatible with MICRA alarm module, PERFECTA 16-WRL, PERFECTA 32-WRL, PERFECTA-IP 32-WRL, PERFECTA-T 32-WRL and PERFECTA 64 M (equipped with PERFECTA-RF module) control panels as well as VERSA-MCU and MTX-300 wireless system controllers,
- radio signals from a detector can be retransmitted by MRU-300
- two selectable reed switches to allow many mounting orientations,
- external rollerblinds sensor input,
- battery management to ensure long life for CR123A battery,
- detection of tampering opening and removal from mouting



## **TECHNICAL DATA**

Max. current consumption         27 mA           Weight         64 g           Maximum humidity         93±3%           Operating frequency band         433,05 ÷ 434,79 MHz           Battery         CR123A 3V           Standby current consumption         80 μA           Battery working time (energy save mode, in years)         Estimated 3 yearsa           Environmental class according to EN50130-5         II	Enclosure dimensions	24 x 110 x 27 mm
Weight         64 g           Maximum humidity         93±3%           Operating frequency band         433,05 ÷ 434,79 MHz           Battery         CR123A 3V           Standby current consumption         80 μA           Battery working time (energy save mode, in years)         Estimated 3 yearsa           Environmental class according to EN50130-5         II	Operating temperature range	-10 °C+55 °C
Maximum humidity         93±3%           Operating frequency band         433,05 ÷ 434,79 MHz           Battery         CR123A 3V           Standby current consumption         80 μA           Battery working time (energy save mode, in years)         Estimated 3 yearsa           Environmental class according to EN50130-5         II	Max. current consumption	27 mA
Operating frequency band         433,05 ÷ 434,79 MHz           Battery         CR123A 3V           Standby current consumption         80 μA           Battery working time (energy save mode, in years)         Estimated 3 yearsa           Environmental class according to EN50130-5         II	Weight	64 g
Battery         CR123A 3V           Standby current consumption         80 μA           Battery working time (energy save mode, in years)         Estimated 3 yearsa           Environmental class according to EN50130-5         II	Maximum humidity	93±3%
Standby current consumption 80 µA  Battery working time (energy save mode, in years) Estimated 3 yearsa  Environmental class according to EN50130-5 II	Operating frequency band	433,05 ÷ 434,79 MHz
Battery working time (energy save mode, in years)  Environmental class according to EN50130-5  Estimated 3 yearsa	Battery	CR123A 3V
Environmental class according to EN50130-5	Standby current consumption	80 μΑ
•	Battery working time (energy save mode, in years)	Estimated 3 yearsa
Additional NC input sensitivity 312 ms	Environmental class according to EN50130-5	II
	Additional NC input sensitivity	312 ms

