

# NODER MDK-R

## MIFARE DESFire READER



### Characteristic

COOPERATION WITH CONTROLLERS	Noder EE12 Noder EWE4
COMMUNICATION INTERFACE	RS-485



### Technical specifications

STANDARD	MIFARE DESFire
WORKING TYPE	reading only
FREQUENCY	13,65 MHz
MAXIMUM READING RANGE	Up to 4 cm
READER-CONTROLLER DISTANCE	up to 1000 m (without power)
DIODE	two-color
LOUDSPEAKER	built-in
KEYBOARD	yes
ACCELEROMETER	built-in
TAMPER	built-in (optical)
TEMPERATURE SENSOR	built-in
SUPPLY VOLTAGE	12 VDC
ENERGY CONSUMPTION	typically ~100 mA (max. ~130 mA)
DIMENSIONS	75 x 115 x 16 mm (2.95 x 4.53 x 0,63 in)
WEIGHT	100 g (0.22 lb)
WORKING TEMPERATURE	-40°C - +65°C
STORAGE TEMPERATURE	-50°C - + 80°C
AMBIENT RELATIVE HUMIDITY	<80%
INGRESS PROTECTION	IP65
NORMS	CE

Manufacturer: Nuuxe Radioton Sp. z o.o.  
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