NODER MDK-R

MIFARE DESFire keypad reader

Characteristic

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

Technical Specifications

STANDARD	MIFARE DESFire
WORKING TYPE	reading only
FREQUENCY	13,56MHz
MAXIMUM READING RANGE	up to 4cm
READER-CONTROLLER DISTANCE	up to 1000m (without power)
DIODE	two-color
LOUDSPEAKER	built-in
KEYPAD	yes, backlit
TAMPER	built-in (mechanical)
COLOUR	black
SUPPLY VOLTAGE	10-15V DC
ENERGY CONSUMPTION	approximately ~100mA (max. ~140mA)
DIMENSIONS	75 x 115 x 16mm (2.95 x 4.53 x 0,63in)
WEIGHT	100g (0.22lb)
WORKING TEMPERATURE	-40°C - +65°C
STORAGE TEMPERATURE	-50°C - +80°C
AMBIENT RELATIVE HUMIDITY	<80%
INGRESS PROTECTION	IP51 (can be order IP65)
NORMS	CE