

NODER EE12

ACCESS CONTROL ETHERNET CONTROLLER



Characteristic	
CONTROLLER TYPE	EE12
SUPPORTED PASSING TYPES	10 passes with one-sided access control / 5 passes with two-sided access control (any combination possible)
NUMBER OF CARDS	1 024 000 ¹
NUMER OF STORED EVENTS	2 048 000 ¹
FUNCTION OF PREVENTING RETRIEVE AND ZONE CONTROL	If connected to the server – global AntiPassBack. In autonomic operating mode – local AntiPassBack.
UPDATE OF DRIVER SOFTWARE	Remote

¹ Values are adequate to the built-in memory of the device.

Technical Specifications	
NUMBER OF SUPPORTED READERS	Up to 12
SUPPORTED READER INTERFACE	RS-485 Native AES with encapsulation, OSDP
COMPATIBLE READERS TYPES	Any contactless, biometric, bar, magnetic, etc.
COMMUNICATION WITH READERS	3x RS-485
COMMUNICATION WITH SERVER	LAN/WAN
PROGRAMMABLE INPUTS	20 parameterized inputs (reed switches, buttons, alarm detectors, etc itp.)
PREDEFINED INPUTS	4 parameterized inputs (No AC [230 V power supply], low battery voltage, tampering, housing opening)
PROGRAMMABLE OUTPUTS	16 relay outputs NO/NC, 3 A, 24 VDC (electric strike, tripod, signaller, etc.)
CLOCKWORK POWER SUPPLING	CR battery
SUPPLY VOLTAGE	12 VDC
ENERGY CONSUMPTION	350 mA (without readers)
DIMENSIONS	215 x 115 x 28 mm (8.47 x 4.53 x 1.10 in.)
WEIGHT	290 g (0.64 lb)
WORKING TEMPERATURE	-10 °C - +55 °C
STORAGE TEMPERATURE	-20 °C - +70 °C
AMBIENT HUMIDITY	<80%
NORMS	CE

Manufacturer: NODER S.A.
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