NODER EE12

Access control IP controller

Characteristic

CONTROLLER TYPE	EE12
SUPPORTED PASSING TYPES	10 passes with one-sided access control / 6 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, OSDPv2
COMPATIBLE READERS TYPES	any contactless, biometric, bar, magnetic, etc.
COMMUNICATION WITH READERS	3 x RS-485
COMMUNICATION WITH SERVER	LAN/WAN
PROGRAMMABLE INPUTS	20 parameterized inputs (exit/evacuation buttons, door sensors, alarm detectors, etc.)
PREDEFINED INPUTS	4 parameterized inputs (AC, BAT, TMP, DR) (no AC [230V power supply], low battery voltage, damage 12V DC power supply, housing opening)
PROGRAMMABLE OUTPUTS	16 relay outputs NO/NC, 3A, 24V DC (electric strike, tripod, signaller, etc.)
CLOCKWORK POWER SUPPLING DURING POWER LOSS	CR battery
SUPPLY VOLTAGE	12V DC
ENERGY CONSUMPTION (without readers)	approximately ~150mA (max. ~280mA)
DIMENSIONS	215 x 115 x 28mm (8.47 x 4.53 x 1.10in)
WEIGHT	290g (0.64lb)
WORKING TEMPERATURE	-10 °C - +55 °C
STORAGE TEMPERATURE	-20 °C - +70 °C
AMBIENT RELATIVE HUMIDITY	<80%
NORMS	CE