NODER EWE4
ACCESS CONTROL ETHERNET CONTROLLER

Characteristic

CONTROLLER TYPE	EWE4
SUPPORTED PASSING TYPE	4 passes with one-sided access control / 2 passes with two-sided access control (any combination is possible)
NUMBER OF CARDS	1 024 000[1]
NUMBER 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 4 (Wiegand or RS-485)
SUPPORTED READER INTERFACE	Wiegand: up to 64 bits, RS-485 native AES with encapsulation, OSDP
COMPATIBLE READERS TYPE	Contactless, biometric, bar, magnetic, OCR, ICR, OMR, RFID UHF
COMMUNICATION WITH READERS	4x Wiegand or 1x RS-485
COMMUNICATION WITH SERVER	LAN/WAN
PROGRAMMABLE INPUTS	16 parameterized inputs (reed switches, buttons, alarm detectors, etc.)
PREDEFINED INPUTS	4 parameterized inputs (AC, BAT, TMP, DR)
PROGRAMMABLE OUTPUTS	6 relay outputs NO/NC, 3 A, 24 VDC (electric strike, tripod, signaller, etc.)
CLOCKWORK POWER SUPPLING DURING POWER LOSS	CR battery
SUPPLY VOLTAGE	12 VDC
POWER CONSUMPTION	200 mA (without readers)
DIMENSIONS	215 x 115 x 28 mm (8.47 x 4.53 x 1.10 in.)
WEIGHT	170 g (0.37 lb)
WORKING TEMPERATURE	-10 °C - +55 °C
STORAGE TEMPERATURE	-20 °C - +70 °C
AMBIENT HUMIDITY	<80%
NORMS	CE